



#### **Planning and Quality Assurance Affairs**

#### Form (A)

# **Course Specifications**

### **General Information**

Orthodontic I Lab Course name

**DENT4102** Course number

**Faculty** 

**Department** 

College Needs Course type

**Course level** 

0 **Credit hours (theoretical)** 

**Credit hours (practical)** 

**Course Prerequisites** 

#### **Course Objectives**

- 1 To know parts of removable appliance
- 2 -To know importance of Adams clasp
- 3 -To know importance of palatal spring
- 4 To know how to correct croosbite

#### **Course Contents**

- 1 Introduction for crossbite appliance
- 2 Demo for wire exercises
- 3 Wire exercises
- 4 Adams Clasp (Demo)
- 5 Adams Clasp
- 6 Adams Clasp
- 7 Palatal Spring (Demo)
- 8 Palatal Spring
- 9 Palatal Spring
- 10 Acrylic plate (Demo)
- 11 Acrylic plate
- 12 Cast Analysis (Demo)
- 13 Cast Analysis
- 14 Cast Analysis

## **Books and References**

ŀ	Essential books	Orthodontics Notes for Dental Students – 2012 - Staff Members (Cairo Universty)
ŀ	Recommended books	Contemporary Orthodontics – 2006 - William R. Proffit

Textbook of Orthodontics - 2001 - Samir E. Bishara