

Course Specification Student Version

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| Course Title: | Orthodontic -2 |
| Course Code: | PDC641 |
| Department: | Dentistry |
| Program: | Bachelor of Dentistry |
| College: | Vision College in Riyadh |
| Institution: | Vision College in Riyadh |
| Revised: | July 2025 |

A. Course Identification

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| 1. Credit hours: 1 (0+1+0) |
| 2. Level/year at which this course is offered: (6/11) |
| 3. Pre-requisites for this course (if any): (PDC 541) Orthodontic -1 |
| 4. Co-requisites for this course (if any): None |

B. Teaching Methods

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| 1 | Case Presentations |
|---|--------------------|

C. Course Description and Objectives

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| 1. Course Description 1-The main purpose of this course is to provide the dental students with the necessary knowledge and skills that would enable them to examine. 2- Diagnose orthodontic problems and formulate a treatment plan on an orthodontic cases |
| 2. Course Main Objective The main purpose of this course is to provide the students the skills of analyzing different orthodontic problems, and formulating a treatment plan for both adult and adolescent patient |

D. Course Content

| No | List of Topics |
|----|--|
| 1 | Orthodontic assessments and clinical examination |
| 2 | Orthodontic records and interpretation |
| 3 | Case presentations |

E. Assessment Tools

| # | Assessment task | Percentage of Total Assessment Score |
|---|-----------------------|--------------------------------------|
| 1 | Case Presentation | 60% |
| 2 | Case-based Assessment | 20% |
| 3 | Case-based Exam | 20% |
| | Total | 100% |

F. Learning Resources

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|---------------------------------|---|
| Essential References | 1. Orthodontic diagnosis and treatment planning. In Bishara SE. textbook of orthodontics. 1 Edition Philadelphia: Saunders; 98-112, 2001 |
| Supportive References | 2. Orthodontic diagnosis and treatment planning in the primary dentition. Ngan P, Fields H. ASCD Journal of Dentistry in Children, 62 (1) :25-33 1995 |
| Electronic Materials | 3. Management of space problems in the primary and mixed dentition. Ngan p, Alkire RG, Fields H. Journal of American Dental Association, 130(9):1330-1339, 1999 |
| Other Learning Materials | Introduction to Orthodontics (Chapters from the textbook) By: Thilander et al |