

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Orthodontic III
Course number	DENT5117
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	1
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

<p>1 - The course consists of the following objectives and competencies: A. Achieve the competency of: 1- Carrying out a comprehensive orthodontic assessment 2- Analyzing orthodontic records including study model assessment and radiographic interpretation 3- Formulating an orthodontic problem list and a diagnostic summary B. Have knowledge of: 1- Craniofacial growth and dental development 2- Normal occlusion, and the common orthodontic malocclusions 3- The etiology of orthodontic malocclusion C. Be Familiar with: 1- The orthodontic treatment options and appliances 2- The management of orthodontic emergencies</p>

Course Contents

<p>1 - 2. Snoring and Sleep Apnea 3. Efficiency and Effectiveness of Clear Aligners 4. Retention Considerations in Treatment of Adults 5. Management of the Missing Upper Lateral Incisors 6. Impact of Orthodontic Treatment on Adult Patients</p>

Teaching and Learning Methods

<p>1 - 1 - Lectures 2 - Power point 3 - Discussion 4 - Assignments</p>
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Books and References

<p>Course note</p>	<p>Proffit W, Fields H, Sarver D. Contemporary Orthodontics. Mosby Elsevier, 4th edition, 2007. ? Bishara S. Textbook of Orthodontics WB Saunders Company, 2001. ? Pinkham J, Cassamassimo P, McTigue D, et al. Pediatric Dentistry? Infancy through Adolescence, Elsevier Saunders 4th edition, 2005. ? McDonald R, Avery D, Dean J, Dentistry for the Child and Adolescence, Mosby 8th edition 2004. ? AAPD Articles Reference List ? Related scientific articles from peer review journals (ex: Pediatric Dentistry, AAJODO, Angle Orthodontist, JCO)</p>
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