

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Anatomy (Head & Neck)
Course number	DENT2281
Faculty	
Department	
Course type	Major Needs
Course level	2
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

- 1 - 1 - Understand the basic anatomy of the head and neck 2 - Identify the major muscles of the head and neck 3 - Know the role of ligaments in head and neck anatomy. 4 - Identify major nerves and their pathways 5 - Know the implications of the anatomical structures for TMJ disease 6 - Know the implications of the anatomical structures for parotid gland

Intended Learning Outcomes

Knowledge and Understanding	* Describe the basic anatomical structure of the head and neck Recognize the surface landmarks of the underlying bones, muscles and tendons, and internal structures (main nerves, vessels and viscera Enumerate the different branches of nerves and vessels Recall the actions of the different muscles Distinguish the movements of the TMJ and the muscles involved in each movement Outline the major clinical applications of anatomical facts Predict clinical signs of facial nerve injuries based on their normal anatomy
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Course Contents

1 - 1 2 3 4 5 6 7 8 9 10 11 12 13 14 The skull & its external aspect The internal aspect of the skull Craniofacial muscles Neck muscles Veins of the head and neck The cranial nerves The oral cavity Tempromandibular joint TMJ Submandibular Region and Floor of Mouth The larynx External nose and nasal cavity The neck The parotid bed The facial nerve
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Teaching and Learning Methods

1 - 1 - Lectures 2 - Discussion 3 - Assignments 4 - Power point

Books and References

Course note	Textbook of Head and Neck Anatomy 4th edition James L. Hiaatt , Leslie P. Gartener Head and Neck Anatomy for Dental Medicine Edited by Eric W. Baker Head and Neck Anatomy for Dental Medicine
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