

Course Specification Student Version

Course Title:	Dental Anatomy and Morphology
Course Code:	RDC 211
Department:	Dentistry
Program:	Bachelor of Dentistry
College:	Vision College in Riyadh
Institution:	Vision College in Riyadh
Revised:	July 2025

A. Course Identification

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

B. Teaching Methods

1	Lecture
2	Practical Session

C. Course Description and Objectives

1. Course Description

This course combines didactic and practical components to provide a comprehensive understanding of human dentition. The didactic portion covers the anatomy, morphology, and dental notation systems, while the practical sessions focus on enhancing students' manual dexterity through carving various teeth from wax blocks.

2. Course Main Objective

The primary objective of this course is to equip dental students with a foundational understanding of tooth morphology, human dentition anatomy, and dental notation systems, serving as a crucial prerequisite for advanced dental courses.

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D. Course Content

No	List of Topics
1	Introduction to notation systems
2	Dental morphology system
3	Descriptive anatomy of permanent maxillary incisors
4	Descriptive anatomy of permanent mandibular incisors
5	Descriptive anatomy of permanent maxillary canine
6	Descriptive anatomy of permanent mandibular canine
7	Descriptive anatomy of permanent maxillary premolar
8	Descriptive anatomy of permanent mandibular premolar
9	Descriptive anatomy of permanent maxillary molar
10	Descriptive anatomy of permanent mandibular molar
11	Practical sessions.

E. Assessment Tools

#	Assessment task	Percentage of Total Assessment Score
1	Written exam (Midterm)	15%
2	Practical Evaluation	35%
3	Practical Exam	20%
4	Written exam (Final)	30%
	Total	100%

F. Learning Resources

Essential References	Wheeler's Dental Anatomy, Physiology and Occlusion 10th edition 2015. NELSON and ASH, W.B. Saunders Company.
Supportive References	None
Electronic Materials	Teeth Waxing (carving) Videos. Dentistry online, YouTube channel
Other Learning Materials	None

