

TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should be cross-referenced with the programme specification.

1. Teaching Institution	Higher Education college of dentistry
2. University Department/Centre	College of dentistry
3. Course title/code	Dental anatomy 104DA
4. Modes of Attendance offered	100%
5. Semester/Year	two semesters
6. Number of hours tuition (total)	30 theoretical watch 60 PRACTICAL WATCH
7. Date of production/revision of this specification	2022
8. Aims of the Course	Giving students an integrated practical program by training them to carve teeth on wax molds

9. Learning Outcomes, Teaching ,Learning and Assessment Methode

A- Cognitive goals

A-1 Formulating and programming information in a way that enables the student to absorb it and increase knowledge about

Theoretical and practical sides

A-2 Introduce students to the anatomical model of teeth

B - Skills objectives of the course

B-1 Training students on the process of carving teeth on wax molds, depending on the measurements for each age

Teaching and Learning Methods

Display cameras, displays, DATA SHOW, LCD, EDUCATIONAL MOVIES

Assessment methods

Theoretical and practical exams and quick exams

thinking skills

solving problems

able to drive

Teaching and Learning Methods

Theoretical and practical lectures (stimulus-response method)

Assessment methods

D - Transferred general and rehabilitative skills (other skills related to employability and personal development).
D - General and transferable skills (other skills related to employability and personal development.)
D-1 Prepare the student practically in terms of applying the acquired knowledge of dental anatomy in his work
D-2 Develop the student's method of dialogue and discussion

10. Course Structure					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	2	Introduction Nomenclature Heterodont Diphyodont The Deciduous Teeth The Permanent Teeth Anterior and Posterior Teeth The Jaw	DENTAL ANATOMY	theoretical lecture using a program power point	
2	2	Numbering Systems 1. Universal notation system. 2. Palmer notation system.	DENTAL ANATOMY	theoretical lecture using a program power point	

		Crown and Root Dental pulp. Anatomical crown. Surfaces and Ridges			
3	2	Anatomical Landmarks Cusp, Tubercle, Cingulum, Ridge, Fossa, Developmental groove, PiT	DENTAL ANATOMY	theoretical lecture using a program power point	
4	2	Permanent Maxillary Central Incisor Characteristic features of incisor's crown Permanent Maxillary Central Incisor Principa	DENTAL ANATOMY	theoretical lecture using a program power point	

		Identifying features			
5	2	Permanent Maxillary Lateral Incisor Principal identifying features (Labial Aspect, Mesial Aspect, Distal Aspect, Lingual Aspect, Incisal Aspect). Variations from the typical form (Anomalies)	DENTAL ANATOMY	theoretical lecture using a program power point	
6	2	Permanent Mandibular Incisors Characteristic features of Permanent mandibular Incisors	DENTAL ANATOMY	theoretical lecture using a program power point	

		<p>Permanent Mandibular Central Incisor Principal identifying features</p> <p>Permanent Mandibular Lateral Incisor Principal identifying features</p> <p>Some differences between maxillary and mandibular central incisors</p> <p>Main differences between maxillary central and lateral incisors</p>			
7	2	Permanent	DENTAL ANATOMY	theoretical	

		Canines General Characteristic Features of the Canines The Permanent Maxillary Canine Principal Identifying Features The Permanent Mandibular Canine Principal Identifying Feature		lecture using a program power point	
8	2	Permanent Maxillary Premolars Some characteristic features to all posterior teeth Maxillary First Premolar	DENTAL ANATOMY	theoretical lecture using a program power point	

		Principal identifying features: Maxillary Second Premolar Principal identifying features			
9	2	Permanent Mandibular Premolars Mandibular First Premolar Characteristics that resemble those of the mandibular canine. Characteristics that resemble those of the mandibular second	DENTAL ANATOMY	theoretical lecture using a program power point	

		premolar. Principal Identifying Features			
10	2	Permanent Mandibular Second Premolar Principal Identifying Features	DENTAL ANATOMY	theoretical lecture using a program power point	
11	2	Permanent Maxillary Molars Maxillary First Molar Principal Identifying Features Maxillary second Molar	DENTAL ANATOMY	theoretical lecture using a program power point	
12	2	Permanent Mandibular Molars Mandibular First Molar Principal	DENTAL ANATOMY	theoretical lecture using a program power point	

		Identifying Features			
13	2	Permanent Mandibular Second Molar Principal Identifying Features Mandibular Third Molar Principal Identifying Features	DENTAL ANATOMY	theoretical lecture using a program power point	
14	2	Tooth Development Sequential Order of Deciduous Teeth According to their Eruption Times Deciduous Teeth The Importance of Deciduous Teeth Maxillary	DENTAL ANATOMY	theoretical lecture using a program power point	

		Deciduous Teeth Mandibular Deciduous Teeth Principal Differences between Deciduous and Permanent Teeth			
15	2	Pulp Cavities Pulp Cavities of the Maxillary Teeth Pulp Cavities of the Mandibular Teeth	DENTAL ANATOMY	theoretical lecture using a program power point	

11. Infrastructure	
1. Books Required reading:	1. Wheeler's dental anatomy, physiology and occlusion , By Major M Ash. 2. Woelfel's dental anatomy, its relevance to dentistry. by Rickne C Scheid.
2. Main references (sources)	

A- Recommended books and references (scientific journals, reports...).	
B-Electronic references, Internet sites...	
12. The development of the curriculum plan	

