

STRUCTURE OF THE DENTISTRY CURRICULUM

Semester one		Semester two	
Educational unit	Hrs	Educational unit	Hrs
Introduction to Anatomy	2	Growth & Development	2
Chemistry	3	Dentistry	3
Physics	3	Biochemistry I & Nutrition	3
English Language	2	Physiology	3
Computer Science	3	Computer Applications	3
Cell & Human Biology	4	English Language	2
Arabic Language	2	Arabic Language	2
Islamic Culture	2	Islamic Culture	2
Total	20	Total	20

Semester Three		Semester Four	
Educational unit	Hrs	Educational unit	Hrs
Head & Neck (Anatomy)	3	Dental Anatomy	3
Dental Morphology	3	Gen. Pathology	2
Physiology II	3	Physiology II	3
Oral Biology	3	Biochemistry III	2
Biochemistry II	3	Behaviour and Medical ethics	3
Neuroanatomy	2	Neurophysiology	3
		Sudanese Studies	2
Total	17	Total	18

Semester Five		Semester Six	
Educational unit	Hrs	Educational unit	Hrs
General Pathology	4	Microbiology& Oral Micro.	4
Dental Material	3	Pharmacology	1
Pharmacology	2	Periodontology	2
Preclin. Conservation	2	Conservative	2
		Oral Pathology	1
Preclinical Prosthodontics	2	Oral Pathology	2
Preclin OMF & Diagnostic Process	3	OMFS Surgery	2
Pre-Clinical Dental Skills	2	Preclinical Fixed Prosthodontics	2
OMFS Radiology	2	Preclin – Remov. Prosthodontics	2
Total	20	Total	18

Semester Seven		Semester Eight	
Educational unit	Hrs	Educational unit	Hrs
OMF Surgery	3	OMF Surgery	2
General Surgery	1	General Surgery	1
Conservative & Endodontics	2	Conservative & Endodontics	2
Periodontics	2	Periodontics	2
Removable Prosthodontics	2	Removable Prosthodontics	2
Fixed Prosthodontics	2	Fixed Prosthodontics	2
Peadodontics	2	Paedodontics	2
Orthodontics	2	Orthodontics	2
Basics of Community Dentistry& Research Methodology	2	Epidemiology, Behavioral Sciences & Ethics	2
General Medicine I	2	General Medicine II	1
Total	20	Total	18

Semester Nine		Semester Ten	
Educational unit	Hrs	Educational unit	Hrs
OMF Surgery	3	Oral Medicine	4
Conservative & Endo	4	Advanced Dental Practice	5
Periodontics	2	Orthodontics	2
Removable Prosth.IV	2	Peadodonics	2
Fixed Prosthodontics IV	2	Research Project	3
Oral Medicine	3	Comprehensive Dental Care	5
Total	16	Total	21