

1.	School	School of Dentistry
2.	Department	All
3.	Program title (Arabic)	دكتور في طب الأسنان
4.	Program title (English)	Doctor of Dental Surgery (DDS)

5. Components of Curriculum:

The curriculum for the bachelor's degree in DDS consists of (198) credit hours distributed as follows

Number	Type of requirement	Credit hours
First	University Requirements	27
Second	School of Science Requirements (Basic Sciences)	19
Third	School of Medicine Requirements (Basic Medical Sciences)	54
Fourth	School of Medicine Requirements (Clinical Medical Sciences)	4
Fifth	School of Arts Requirements	2
Sixth	King Abdullah II School for Information Technology Requirements	3
Seventh	School of Nursing Requirements	3
Eighth	School of Dentistry Requirements (Basic Dental Sciences)	23
Ninth	School of Dentistry Requirements (Clinical Dental Sciences)	63
	<u>Total</u>	198

6. Numbering System:

A- Department number

Number	Department
1	Oral and Maxillofacial Surgery, Oral Medicine, and Periodontology
2	Conservative Dentistry
3	Pediatric Dentistry, Orthodontics, and Preventive Dentistry.
4	Removable Prosthodontics

B- Course number

Domain number	Domain title	Domain number	Domain title
0	Dental Anatomy, Oral Histology and Occlusion	5	Oral Medicine, Oral Pathology, Screening and Oral diagnosis and Dental Radiology
1	Conservative Dentistry	6	Oral Surgery and Anesthesiology
2	Dental Material s	7	Orthodontics
3	Periodontics	8	Pediatric Dentistry and Preventive Dentistry
4	Prosthodontics	9	Law & Ethics in Dentistry

C- Course number consists of 7 digits

School		Department		Level	Serial number	

First: University Requirements:

All students admitted to the university must apply for a degree examination in Arabic and English and the computer is prepared or approved by the university to determine their level. Based on the results of the examinations, either the student will study one or more of the requirements of the preparatory program.

Preparation Program Requirements (0 - 15 Credit Hours)						
No.	Course Title	Course No.	Credit Hours	Prerequisites	Notes	
1	Basics of Arabic	3201099	3		Pass/Fail	
2	Arabic Languages Skills	3201100	3	3201099	Pass/Fail	
3	Basics of English	3202099	3		Pass/Fail	
4	English Language Skills	3202100	3	3202099	Pass/Fail	
5	Basics of Computing	1932099	3		Pass/Fail	

Compulsory Requirements (18 Credit Hours)					
No.	Course Title	Course No.	Credit Hours	Prerequisites	Notes
1	Military Science	2200100	3		
2	National Culture	3400100	3		
3	Learning & Research Skills	3400101	3	3202099	
				3201099	
				1932099	
4	Communication Skills	3400102	3	3400101	
5	Introduction to Philosophy and Critical Thinking	3400103	3	3400101	
6	Human Civilization	3400104	3		
7	Campus Life and Ethics	3400105	(Zero credit; one-hour weekly meeting)		

**Electives
(9 Credit Hours)**

Elective courses: (9) credit hours to be chosen from the first, second and third groups mentioned below. The student has to choose one course from each of the groups.

**(3 Credit hours From Each Group)
(First Group)**

No.	Course Title	Course No.	Credit Hours	Prerequisites	Notes
1	Great Books	3400107	3		
2	Islam and Current Issues	0400101	3		
3	Arab-Islamic Civilization	2300101	3		
4	Jordan: History and Civilization	2300102	3		
5	Jerusalem	3400108	3		

Electives

(Second Group)

No.	Course Title	Course No.	Credit Hours	Prerequisites	Notes
1	Legal Culture	1000102	3		
2	Environmental Culture	0300102	3		
3	Physical Fitness Culture	1100100	3		
4	Islamic Culture	0400102	3		
5	Health Culture	0720100	3		

Electives

(Third Group)

No.	Course Title	Course No.	Credit Hours	Prerequisites	Notes
1	Entrepreneurship & Creativity	3400109	3		
2	Foreign Language	2200103	3		
3	Electronic Commerce	1600100	3		
4	Social Media	1900101	3		
5	Appreciation of Arts	2000100	3		
6	Special Subject	3400106	3		

Second: School of Science Requirements (Basic Sciences): (19) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
0303101	General Chemistry 1	3	-	3	-
0304101	General Biology 1	3	-	3	-
0342105	Physics for medicine and dentistry	3	-	3	-
0333233	Organic Chemistry for non-chemistry majors	3	-	3	
0304105	Cytology and molecular Biology	4	-	4	-
0301131	Principles of Statistics	3	-	3	
	TOTAL			19	

Third: School of Medicine Requirements (Basic Medical Sciences): (54) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
0502109	Anatomy and Embryology	3	2	4	-
0501110	Introduction to Physiology	2	-	2	-
0502111	General Histology	1	2	2	-
0552220	Anatomy & Embryology of the Head and Neck	3	2	4	
0552221	Histology of body systems	2	2	3	
0551228	Physiology 1	3	2	4	
0551230	Biochemistry 1	3	-	3	
0552222	Neuroanatomy for dental students	1	2	2	
0551229	Physiology 2	3	-	3	
0551231	Biochemistry 2	4	-	4	
0544311	Pathology 1	3	2	4	
0544313	Microbiology 1	3	2	4	
0543201	Pharmacology 1	3	-	3	
0544312	Pathology 2	3	-	3	
0544314	Microbiology 2	3	-	3	
0544315	Genetics	1	-	1	
0543202	Pharmacology 2	2	-	2	
0535502	Community Medicine, Epidemiology and Biostatistics	3	-	3	
	TOTAL			54	

Fourth: School of Medicine Requirements (Clinical Medical Sciences): (4) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
0508410	Internal Medicine for dental students	1	2	2	
0547411	General Surgery for dental students	1	2	2	
	TOTAL			4	

Fifth: School of Arts Requirements: (2) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
2307271	Psychology for dental students	2	-	2	-
	TOTAL			2	

**Sixth: School of King Abdullah II School for Information Technology Requirements:
(3) credit hours:**

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
1902103	Computer skills for medical students	3	-	3	-
	TOTAL			3	

Seventh: School of Nursing Requirements: (3) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours	Pre-requisite
		Theoretical	Practical		
0701217	Principles of First Aid	3		3	
	TOTAL			3	

Eighth: School of Dentistry Requirements (Basic Dental Sciences) : (23) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1302203	Dental Anatomy (Theory)	1	-	1	-	-	1
1302204	Dental Anatomy (Practical)	-	2	1	-	-	1
1301203	Oral Histology (Theory)	1	-	-	1	-	1
1301204	Oral Histology (Practical)	-	2	-	1	-	1
1302221	Dental Materials 1 (Theory)	1	-	-	1	-	1
1302315	Conservative Dentistry 1 * (Theory)	1	-	1	1	-	2
1302316	Conservative Dentistry 1 * (Practical)	-	2	1	1	-	2
1302317	Conservative Dentistry 2 Endodontics (Theory)	1	-	1	-	-	1
1302320	Conservative Dentistry 2 * Endodontics (Practical)	-	2	1	1	-	2
1304343	Prosthodontics 1 * (Theory)	1	-	1	1	-	2
1304344	Prosthodontics 1 * (Practical)	-	4	2	2	-	4
1302303	Occlusion (Theory)	1	-	1	-	-	1
1301354	Oral Pathology 1 (Theory)	1	-	-	-	1	1
1301352	Oral Pathology (Practical)	-	1	-	-	0.5	0.5
1301353	Dental Radiology 1 (Theory)	1	-	-	-	1	1
1301355	Introduction to Clinical Dentistry and Oral Diagnosis (Theory)	1	-	-	-	1	1
1301356	Introduction to Clinical Dentistry and Oral Diagnosis (Practical)	-	1	-	-	0.5	0.5
	TOTAL						23

Ninth: School of Dentistry Requirements (Clinical Dental Sciences) : (63) credit hours:

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1302415	Conservative Dentistry 3* (Theory)	1	-	1	1	-	2
1302416	Conservative Dentistry 3 * (Practical)	-	6	3	3	-	6
1302417	Conservative Dentistry 4 Crown & Bridge (Theory)	1	-	1	-	-	1
1302420	Conservative Dentistry 4 * Crown & Bridge (Practical)	-	2	1	1	-	2
1302421	Dental Materials 2 (Theory)	1	-	1	-	-	1
1301433	Periodontics 1 * (Theory)	1	-	1	1	-	2
1301434	Periodontics 1* (Practical)	-	1	-	0.5	-	0.5
1304445	Prosthodontics 2* (Theory)	1	-	1	1	-	2
1304446	Prosthodontics 2* (Practical)	-	2	1	1	-	2
1301454	Oral Pathology 2 (Theory)	1	-	1	-	-	1
1301455	Oral Medicine 1* (Theory)	1	-	1	1	-	2
1301456	Screening and Oral diagnosis * (Practical)	-	1	0.5	0.5	-	1
1301457	Dental Radiology (Clinical)	-	1	0.5	-	-	0.5
1301465	Oral Surgery 1 * (Theory)	1	-	1	1	-	2
1301466	Oral Surgery 1 * (Practical)	-	1	0.5	0.5	-	1
1301463	Anesthesiology (Theory)	1	-	1	-	-	1
1303473	Orthodontics 1 * (Theory)	1	-	1	1	-	2
1303474	Orthodontics 1* (Practical)	-	1	0.5	0.5	-	1
1303485	Pediatric Dentistry 1 (Theory)	1	-	-	1	-	1
1303488	Pediatric Dentistry 1 (Practical)	-	2	-	1	-	1
1303483	Preventive Dentistry 1 (Theory)	1	-	-	1	-	1
1302513	Conservative Dentistry 5 * (Theory)	1	-	1	1	-	2
1302514	Conservative Dentistry 5 * (Practical)	-	6	3	3	-	6
1301533	Periodontics 2 (Theory)	1	-	1	-	-	1
1301534	Periodontics 2 * (Practical)	-	1	0.5	0.5	-	1
1304543	Prosthodontics 3 * (Theory)	1	-	1	1	-	2

1304544	Prosthodontics 3 * (Practical)	-	4	2	2	-	4
1301553	Oral Medicine 2 (Theory)	1	-	1	-	-	1
1301556	Oral Medicine * (Practical)	-	2	0.5	0.5	-	1
1301555	Dental Radiology 2 (Theory)	1	-	1	-	-	1
1301563	Oral Surgery 2 * (Theory)	1	1	-	1	1	2
1301564	Oral Surgery 2 * (Practical)	-	1	0.5	0.5	-	1
1303573	Orthodontics 2 (Theory)	1	-	1	-	-	1
1303574	Orthodontics 2* (Practical)	-	1	0.5	0.5	-	1
1303585	Pediatric Dentistry 2 (Theory)	1	-	1	-	-	1
1303586	Pediatric Dentistry 2 * (Practical)	-	2	1	1	-	2
1303583	Preventive Dentistry 2 (Theory)	1	-	1	-	-	1
1303587	Community Dental Health	1	-	-	1	-	1
1303591	Law and Ethics in Dentistry (Theory)	1	-	-	1	-	1
	TOTAL						63

Oral and Maxillofacial Surgery, Oral Medicine, and Periodontology

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1301203	Oral Histology (Theory)	1	-	-	1	-	1
1301204	Oral Histology (Practical)	-	2	-	1	-	1
1301354	Oral Pathology 1 (Theory)	1	-	-	-	1	1
1301352	Oral Pathology (Practical)	-	1	-	-	0.5	0.5
1301353	Dental Radiology 1 (Theory)	1	-	-	-	1	1
1301355	Introduction to Clinical Dentistry and Oral Diagnosis (Theory)	1	-	-	-	1	1
1301356	Introduction to Clinical Dentistry and Oral Diagnosis (Practical)	-	1	-	-	0.5	0.5
1301433	Periodontics 1 * (Theory)	1	-	1	1	-	2
1301434	Periodontics 1* (Practical)	-	1	-	0.5	-	0.5
1301454	Oral Pathology 2 (Theory)	1	-	1	-	-	1
1301455	Oral Medicine 1* (Theory)	1	-	1	1	-	2
1301456	Screening and Oral diagnosis * (Practical)	-	1	0.5	0.5	-	1
1301457	Dental Radiology (Clinical)	-	1	0.5	-	-	0.5
1301465	Oral Surgery 1 * (Theory)	1	-	1	1	-	2
1301466	Oral Surgery 1 * (Practical)	-	1	0.5	0.5	-	1
1301463	Anesthesiology (Theory)	1	-	1	-	-	1
1301533	Periodontics 2 (Theory)	1	-	1	-	-	1
1301534	Periodontics 2 * (Practical)	-	1	0.5	0.5	-	1
1301553	Oral Medicine 2 (Theory)	1	-	1	-	-	1
1301556	Oral Medicine * (Practical)	-	2	0.5	0.5	-	1
1301555	Dental Radiology 2 (Theory)	1	-	1	-	-	1
1301563	Oral Surgery 2 * (Theory)	1	1	-	1	1	2
1301564	Oral Surgery 2 * (Practical)	-	1	0.5	0.5	-	1

Conservative Dentistry

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1302203	Dental Anatomy (Theory)	1	-	1	-	-	1
1302204	Dental Anatomy (Practical)	-	2	1	-	-	1
1302221	Dental Materials 1 (Theory)	1	-	-	1	-	1
1302315	Conservative Dentistry 1 * (Theory)	1	-	1	1	-	2
1302316	Conservative Dentistry 1 * (Practical)	-	2	1	1	-	2
1302317	Conservative Dentistry 2 Endodontics (Theory)	1	-	1	-	-	1
1302320	Conservative Dentistry 2 * Endodontics (Practical)	-	2	1	1	-	2
1302303	Occlusion (Theory)	1	-	1	-	-	1
1302415	Conservative Dentistry 3* (Theory)	1	-	1	1	-	2
1302416	Conservative Dentistry 3 * (Practical)	-	6	3	3	-	6
1302417	Conservative Dentistry 4 Crown & Bridge (Theory)	1	-	1	-	-	1
1302420	Conservative Dentistry 4 * Crown & Bridge (Practical)	-	2	1	1	-	2
1302421	Dental Materials 2 (Theory)	1	-	1	-	-	1
1302513	Conservative Dentistry 5 * (Theory)	1	-	1	1	-	2
1302514	Conservative Dentistry 5 * (Practical)	-	6	3	3	-	6

Pediatric Dentistry, Orthodontics, and Preventive Dentistry.

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1303473	Orthodontics 1 * (Theory)	1	-	1	1	-	2
1303474	Orthodontics 1* (Practical)	-	1	0.5	0.5	-	1
1303485	Pediatric Dentistry 1 (Theory)	1	-	-	1	-	1
1303488	Pediatric Dentistry 1 (Practical)	-	2	-	1	-	1
1303483	Preventive Dentistry 1 (Theory)	1	-	-	1	-	1
1303573	Orthodontics 2 (Theory)	1	-	1	-	-	1
1303574	Orthodontics 2* (Practical)	-	1	0.5	0.5	-	1
1303585	Pediatric Dentistry 2 (Theory)	1	-	1	-	-	1
1303586	Pediatric Dentistry 2 * (Practical)	-	2	1	1	-	2
1303583	Preventive Dentistry 2 (Theory)	1	-	1	-	-	1
1303587	Community Dental Health	1	-	-	1	-	1
1303591	Law and Ethics in Dentistry (Theory)	1	-	-	1	-	1

Removable Prosthodontics

Course Number	Course Title	Contact Hours		Credit Hours			
		Theor.	Pract.	1 st semester	2 nd semester	Summer semester	Total
1304343	Prosthodontics 1 * (Theory)	1	-	1	1	-	2
1304344	Prosthodontics 1 * (Practical)	-	4	2	2	-	4
1304445	Prosthodontics 2* (Theory)	1	-	1	1	-	2
1304446	Prosthodontics 2* (Practical)	-	2	1	1	-	2
1304543	Prosthodontics 3 * (Theory)	1	-	1	1	-	2
1304544	Prosthodontics 3 * (Practical)	-	4	2	2	-	4

Tenth: Advisory Study Plan

First Year

Semester	Course No.	Course Title	Credit hours
First	0303101	General Chemistry 1	3
	0304101	General Biology 1	3
	0342105	Physics for medicine and dentistry	3
	1902103	Computer skills for medical students	3
	0301131	Principles of Statistics	3
	Total		15
Second	0333233	Organic Chemistry for non-chemistry majors	3
	0304105	Cytology and molecular Biology	4
	0502109	Anatomy and Embryology	4
	0501110	Introduction to Physiology	2
	0502111	General Histology	2
	Total		15
Summer	-	University Elective	3
	-	University Elective	3
	-	University Elective	3
	-	University Elective	3
	-	University Elective	3
	Total		15

Second Year

Semester	Course No.	Course Title	Credit hours
First	0552220	Anatomy & Embryology of the Head and Neck	4
	0552221	Histology of body systems	3
	0551228	Physiology 1	4
	0551230	Biochemistry 1	3
	1302203	Dental Anatomy (Theory)	1
	1302204	Dental Anatomy (Practical)	1
	Total		16
Second	0552222	Neuroanatomy for dental students	2
	0551229	Physiology 2	3
	0551231	Biochemistry 2	4
	1301203	Oral Histology (Theory)	1
	1301204	Oral Histology (Practical)	1
	1302221	Dental Materials 1 (Theory)	1
	0701217	Principles of First Aid	3
	Total		15
Summer		University Elective	3
		University Elective	3
		University Elective	3
		University Elective	3
	Total		12

Third Year

Semester	Course No.	Course Title	Credit Hours
First	0544311	Pathology 1	4
	0544313	Microbiology 1	4
	0543201	Pharmacology 1	3
	1302315	Conservative Dentistry 1 * (Theory)	1
	1302316	Conservative Dentistry 1 * (Practical)	1
	1302317	Conservative Dentistry 2 Endodontics (Theory)	1
	1302320	Conservative Dentistry 2* Endodontics (Practical)	1
	1304343	Prosthodontics 1 * (Theory)	1
	1304344	Prosthodontics 1 * (Practical)	2
		Total	18
Second	0544312	Pathology 2	3
	0544314	Microbiology 2	3
	0544315	Genetics	1
	0543202	Pharmacology 2	2
	0535502	Community Medicine, Epidemiology and Biostatistics	3
	1302315	Conservative Dentistry 1 * (Theory)	1
	1302316	Conservative Dentistry 1 * (Practical)	1
	1302320	Conservative Dentistry 2* Endodontics (Practical)	1
	1304343	Prosthodontics 1 * (Theory)	1
	1304344	Prosthodontics 1 * (Practical)	2
	1302303	Occlusion (Theory)	1
		Total	19
Summer	1301354	Oral Pathology 1 (Theory)	1
	1301352	Oral Pathology (Practical)	0.5
	1301353	Dental Radiology 1 (Theory)	1
	1301355	Introduction to Clinical Dentistry and Oral Diagnosis (Theory)	1
	1301356	Introduction to Clinical Dentistry and Oral Diagnosis (Practical)	0.5
	2307271	Psychology for dental students	2
		Total	6

Fourth Year

Semester	Course No.	Course Title	Credit Hours
First	1302415	Conservative Dentistry 3* (Theory)	1
	1302416	Conservative Dentistry 3 * (Practical)	3
	1302417	Conservative Dentistry 4 Crown & Bridge (Theory)	1
	1302420	Conservative Dentistry 4* Crown & Bridge (Practical)	1
	1304445	Prosthodontics 2* (Theory)	1
	1304446	Prosthodontics 2* (Practical)	1
	1302421	Dental Materials 2 (Theory)	1
	1301433	Periodontics 1 * (Theory)	1
	1301454	Oral Pathology 2 (Theory)	1
	1301455	Oral Medicine 1* (Theory)	1
	1301456	Screening and Oral diagnosis * (Practical)	0.5
	1301457	Dental Radiology (Clinical)	0.5
	1301465	Oral Surgery 1 * (Theory)	1
	1301466	Oral Surgery 1 * (Practical)	0.5
	1301463	Anesthesiology (Theory)	1
	1303473	Orthodontics 1 * (Theory)	1
	1303474	Orthodontics 1* (Practical)	0.5
	0508410	Internal Medicine for dental students	2
		Total	
Second	1302415	Conservative Dentistry 3 * (Theory)	1
	1302416	Conservative Dentistry 3 * (Practical)	3
	1302420	Conservative Dentistry 4 * Crown & Bridge (Practical)	1
	1304445	Prosthodontics 2* (Theory)	1
	1304446	Prosthodontics 2* (Practical)	1
	1301433	Periodontics 1* (Theory)	1
	1301434	Periodontics 1* (Practical)	0.5
	1301455	Oral Medicine 1 * (Theory)	1
	1301456	Screening and Oral diagnosis * (Practical)	0.5

1301463	Oral Surgery 1 * (Theory)	1
1301466	Oral Surgery 1 * (Practical)	0.5
1303473	Orthodontics 1 * (Theory)	1
1303474	Orthodontics 1 * (Practical)	0.5
1303485	Pediatric Dentistry 1 (Theory)	1
1303488	Pediatric Dentistry 1 (Practical)	1
1303483	Preventive Dentistry 1 (Theory)	1
0547411	General Surgery for dental students	2
Total		18

Fifth Year

Semester	Course No.	Course Title	Credit Hours	
First	1302513	Conservative Dentistry 5 * (Theory)	1	
	1302514	Conservative Dentistry 5 * (Practical)	3	
	1304543	Prosthodontics 3 * (Theory)	1	
	1304544	Prosthodontics 3 * (Practical)	2	
	1301533	Periodontics 2 (Theory)	1	
	1301534	Periodontics 2 * (Practical)	0.5	
	1301553	Oral Medicine 2 (Theory)	1	
	1301556	Oral Medicine * (Practical)	0.5	
	1301555	Dental Radiology 2 (Theory)	1	
	1301563	Oral Surgery 2 * (Theory)	1	
	1301564	Oral Surgery 2 * (Practical)	0.5	
	1303573	Orthodontics 2 (Theory)	1	
	1303574	Orthodontics 2* (Practical)	0.5	
	1303585	Pediatric Dentistry 2 (Theory)	1	
	1303586	Pediatric Dentistry 2 * (Practical)	1	
	1303583	Preventive Dentistry 2 (Theory)	1	
		Total		17
	Second	1302513	Conservative Dentistry 5 * (Theory)	1
	1302514	Conservative Dentistry 5 * (Practical)	3	
	1304543	Prosthodontics 3 * (Theory)	1	
	1304544	Prosthodontics 3 * (Practical)	2	
	1301534	Periodontics 2 * (Practical)	0.5	
	1301556	Oral Medicine * (Practical)	0.5	
	1301563	Oral Surgery 2 * (Theory)	1	
	1301564	Oral Surgery 2* (Practical)	0.5	
	1303574	Orthodontics 2* (Practical)	0.5	
	1303586	Pediatric Dentistry 2* (Practical)	1	
	1303587	Community Dental Health	1	
	1303591	Law & Ethics in Dentistry (Theory)	1	
		Total		13