

List of Courses | Bachelor of Dental Surgery

From Spring 2024 onwards

Program Requirements	Total Courses	Total Credit Hours
General Education Courses	8 Courses	24 Credit Hours
Program Core Courses	69 Courses	176 Credit Hours
Total	77 Courses	200 Credit Hours

General Education Courses | 8 Courses (24 Credit Hours)

Sr.	Course Code	Course Name	Theory	Applied	Credit Hours	Pre- Requisite
1	CIS 101	Computer Application	3	-	3	-
2	ENG 101	English 1	3	-	3	-
3	ISL 201	Islamic culture	3	-	3	-
4	RME 301	Research Methods	3	-	3	STE 201
5	STE 201	Statistics	3	-	3	CIS 101
6	UAE 201	UAE Culture	3	-	3	-
7	ACS 101	Communication Skills in Arabic Language	3	-	3	-
8	BUS 204	Innovation & Entrepreneurship	3	-	3	Completion of 60 Credit Hours

Program Core Courses | 69 Courses (176 Credit Hours)

Sr.	Course Code	Course Name	Theory	Applied	Credit Hours	Pre- Requisite
1	BDS 101	Physics (Dentistry)	2	-	2	-
2	BDS 110	English for Special Purposes (Dentistry)	3	-	3	-
3	BDS 111	Integrated Biological Sciences I	2	2	3	-
4	BDS 112	Histology & Cell Biology	2	2	3	-
5	BDS 119	Biochemistry (Dentistry)	3	2	4	BDS 126
6	BDS 121	Integrated Biological Sciences II	3	2	4	BDS 111
7	BDS 122	Oral Histology	3	2	4	BDS 112
8	BDS 123	Head & Neck Anatomy I	2	2	3	BDS 111
9	BDS 126	General Chemistry (Dentistry)	1	2	2	-

10	BDS 210	Psychology & Behavioral Sciences	2	-	2	-
11	BDS 213	Biomaterials	2	-	2	BDS 101
12	BDS 214	Microbiology & Immunology	2	2	3	-
13	BDS 215	Pathology	2	1	2	BDS 112
14	BDS 220	Introduction to Oral & Dental Diseases	2	2	3	BDS 215
15	BDS 221	Oral Radiology I	2	2	3	BDS 101, BDS 123
16	BDS 222	Dental Anatomy & Occlusion	3	2	4	BDS 123
17	BDS 223	Head & Neck Anatomy II	2	2	3	BDS 123
18	BDS 226	General Medicine & Infectious Diseases	3	2	4	BDS 214, BDS 215
19	BDS 228	Infection Control	1	-	1	BDS 214
20	BDS 229	Four Handed Dentistry	1	-	1	BDS 214
21	BDS 237	General Surgery & ENT	2	2	3	BDS 123, BDS 215
22	BDS 239	Pharmacology I (Dentistry)	2	-	2	BDS 121
23	BDS 240	Pharmacology II (Dentistry)	2	-	2	BDS 239
24	BDS 312	Pre-Clinical Pediatric Dentistry I	2	-	2	BDS 221
25	BDS 313	Pre-Clinical Oral Surgery I & Pain Control	2	2	2	BDS 240, BDS 214, BDS 237
26	BDS 314	Oral Pathology I	2	2	3	BDS 215, BDS 220
27	BDS 315	Pre-Clinical Operative Dentistry I	2	3	3	BDS 213, BDS 222
28	BDS 316	Pre-Clinical Prosthodontics I	2	6	4	BDS 213, BDS 222
29	BDS 317	Pre-Clinical Endodontics I	1	3	2	BDS 213, BDS 222
30	BDS 318	Pre-Clinical Periodontics I	1	1	1	BDS 122
31	BDS 322	Pre-Clinical Pediatric Dentistry II	1	3	2	BDS 312
32	BDS 323	Pre-Clinical Oral Surgery II	3	-	3	BDS 226, BDS 313
33	BDS 324	Oral Pathology II	2	2	3	BDS 314
34	BDS 325	Pre-Clinical Operative Dentistry II	2	3	3	BDS 315
35	BDS 326	Pre-Clinical Prosthodontics II	2	3	3	BDS 315, BDS 316
36	BDS 327	Pre-Clinical Endodontics II	1	3	2	BDS 317
37	BDS 328	Pre-Clinical Periodontics II	1	3	2	BDS 318
38	BDS 331	Preventive Dentistry & Nutrition	3	3	4	BDS 226, BDS 221
39	BDS 332	Preclinical Orthodontics	1	3	2	BDS 122, BDS 222
40	BDS 411	Oral Radiology II	1	2	2	BDS 221
41	BDS 412	Clinical Pediatric Dentistry I	1	4	2	All Pre-clinical Course & BDS 210
42	BDS 413	Clinical Orthodontics I	1	4	2	All Pre-clinical Course & BDS 210
43	BDS 414	Treatment Planning & Seminars	2	-	2	BDS 324
44	BDS 415	Clinical Operative Dentistry I	1	4	2	All Pre-clinical Course & BDS 210
45	BDS 416	Clinical Prosthodontics I	1	4	2	All Pre-clinical Course & BDS 210
46	BDS 417	Clinical Endodontics I	1	4	2	All Pre-clinical Course & BDS 210

47	BDS 418	Clinical Periodontics I	1	4	2	All Pre-clinical Course & BDS 210
48	BDS 419	Clinical Oral Surgery I	1	4	2	All Pre-clinical Course & BDS 210
49	BDS 422	Clinical Pediatric Dentistry II	1	4	2	BDS 412
50	BDS 423	Clinical Orthodontics II	1	4	2	BDS 413
51	BDS 424	Oral Diagnosis / Oral Medicine	2	4	3	All Pre-clinical Course & BDS 210
52	BDS 425	Clinical Operative Dentistry II	1	4	2	BDS 415
53	BDS 426	Clinical Prosthodontic II	1	4	2	BDS 416
54	BDS 427	Clinical Endodontics II	1	4	2	BDS 417
55	BDS 428	Clinical Periodontics II	1	4	2	BDS 418
56	BDS 429	Clinical Oral Surgery II	1	4	2	BDS 419
57	BDS 432	Applied Biostatistics	2	-	2	STE 201
58	BDS 435	Internal Clinical Training Year 4	-	20	2	All Clinical Courses
59	BDS 510	Ethics	1	-	1	-
60	BDS 513	Geriatric Dentistry	1	-	1	All Clinical Courses
61	BDS 515	Emergency Dental Care	1	8	3	All Clinical Courses
62	BDS 518	Implantology	1	1	1	All Clinical Courses
63	BDS 519	Clinical Dentistry I	-	36	9	All Clinical Courses
64	BDS 522	Research Project	3	-	3	BDS 510
65	BDS 523	Practice Management	1	-	1	-
66	BDS 524	Equipment Maintenance	1	1	1	-
67	BDS 526	Hospital Dentistry	-	8	2	BDS 515
68	BDS 529	Clinical Dentistry II	2	28	9	BDS 519, BDS 414
69	BDS 535	Internal Clinical Training Year 5	-	20	2	All Clinical Courses