

STUDY PLAN REPORT

Program Name: Bachelor of Dental Surgery

Program Major: Bachelor of Dental Surgery (BDS)

Course Number	Course Name	Credit Hour	Prerequisite
Semester1			
MTH-001	Pre-Mathematics in English	0	
CIS-101	Computer Fundamentals	3	
ENV-201	Environmental Science	3	
HUM-101	Critical Thinking	3	
ORN-111	Orientation	0	
IEP-101	Intensive English Program (Level 1)	0	
BDS 101	Physics (Dentistry)	2	
BDS 110	English for Special Purposes (Dentistry)	3	
BDS 111	Integrated Biological Sciences I	3	
BDS 112	Histology & Cell Biology	3	
BDS 126	General Chemistry (Dentistry)	2	
ACS 101	Communication Skills in Arabic	3	
ACSE 101	Communication Skill in Arabic - for non Arab	3	
Semester2			
ISL-201	Islamic Studies	3	
REL-201	Islamic Studies	3	
STE 201	Statistics	3	CIS-101
BDS 119	Biochemistry (Dentistry)	4	BDS 126
BDS 121	Integrated Biological Sciences II	4	BDS 111
BDS 122	Oral Histology	4	BDS 112
BDS 123	Head & Neck Anatomy I	3	BDS 111
IEP-102	Intensive English Program (Level 2)	0	IEP-101

Course Number	Course Name	Credit Hour	Prerequisite
Semester3			
BDS 210	Psychology & Behavioral Sciences	2	
BDS 213	Biomaterials*	2	BDS 101
BDS 214	Microbiology & Immunology *	3	
BDS 215	Pathology *	2	BDS 112
BDS 223	Head & Neck Anatomy II *	3	BDS 123
BDS 239	Pharmacology I (Dentistry) *	2	BDS 121
RME 301	Research Methods	3	STE 201
Semester4			
BDS 220	Introduction to Oral & Dental Diseases *	3	BDS 215
BDS 221	Oral Radiology I *	3	BDS 101,BDS 123
BDS 222	Dental Anatomy & Occlusion *	4	BDS 123
BDS 226	General Medicine & Infectious Diseases *	4	BDS 214,BDS 215
BDS 227	General Surgery & ENT *	3	BDS 123,BDS 215
BDS 228	Infection Control *	1	BDS 214
BDS 240	Pharmacology II (Dentistry) *	2	BDS 239
Semester5			
BDS 311	Preventive Dentistry & Nutrition	4	BDS 221,BDS 226
BDS 312	Pre-Clinical Pediatric Dentistry I *	2	BDS 221
BDS-313	Pre-Clinical Oral Surgery I & Pain Control *	2	BDS 240,BDS 214,BDS 227
BDS 314	Oral Pathology I	3	BDS 215,BDS 220
BDS 315	Pre-Clinical Operative Dentistry I *	3	BDS 213,BDS 222
BDS 316	Pre-Clinical Prosthodontics I *	4	BDS 213,BDS 222
BDS 317	Pre-Clinical Endodontics I	2	BDS 213,BDS 222
BDS 318	Pre-Clinical Periodontics I*	1	BDS 122
Semester6			
BDS 320	Four Handed Dentistry	1	BDS 214

Course Number	Course Name	Credit Hour	Prerequisite
BDS 321	Pre-Clinical Orthodontics	2	BDS 122,BDS 222
BDS 322	Pre-Clinical Pediatric Dentistry II	2	BDS 312
BDS-323	Pre-Clinical Oral Surgery II	3	BDS 226,BDS-313
BDS 324	Oral Pathology II**	3	BDS 314
BDS 325	Pre-Clinical Operative Dentistry II *	3	BDS 315
BDS 326	Pre-Clinical Prosthodontics II *	3	BDS 315,BDS 316
BDS 328	Pre-Clinical Periodontics II *	2	BDS 318
BDS 327	Pre-Clinical Endodontics II *	2	BDS 317
Semester7			
BDS 411	Oral Radiology II	2	BDS 221
BDS 412	Clinical Pediatric Dentistry I	2	All Pre-clinical Courses & BDS 210
BDS 413	Clinical Orthodontics I	2	All Pre-clinical Courses & BDS 210
BDS 415	Clinical Operative Dentistry I	2	All Pre-clinical Courses & BDS 210
BDS 416	Clinical Prosthodontics I	2	All Pre-clinical Courses & BDS 210
BDS 417	Clinical Endodontics I	2	All Pre-clinical Courses & BDS 210
BDS 418	Clinical Periodontics I	2	All Pre-clinical Courses & BDS 210
BDS 419	Clinical Oral Surgery I	2	All Pre-clinical Courses & BDS 210
BDS 511	Treatment Planning & Seminars	2	BDS 324
Semester8			
BDS 422	Clinical Pediatric Dentistry II	2	BDS 412
BDS 423	Clinical Orthodontics II	2	BDS 413
BDS 425	Clinical Operative Dentistry II	2	BDS 415
BDS 426	Clinical Prosthodontic II	2	BDS 416
BDS 427	Clinical Endodontics II	2	BDS 417
BDS 428	Clinical Periodontics II	2	BDS 418
BDS 429	Clinical Oral Surgery II	2	BDS 419

Course Number	Course Name	Credit Hour	Prerequisite
BDS 435	Internal Clinical Training Year 4	2	All Clinical Courses
BDS 512	Applied Biostatistics	2	STE 201
BDS 410	Oral Diagnosis / Oral Medicine	3	BDS 311,BDS 312,BDS-313,BDS 315,BDS 316,BDS 210
Semester9			
BUS-204	Innovation and Entrepreneurship	3	All Clinical Courses
BDS 510	Ethics	1	All Clinical Courses
BDS 513	Geriatric Dentistry	1	All Clinical Courses
BDS-515	Emergency Dental Care	2	All Clinical Courses
BDS 518	Implantology	1	All Clinical Courses
BDS-519	Clinical Dentistry I	6	All Clinical Courses
Semester10			
BDS-522	Research Project	1	BDS 510
BDS 523	Practice Management	1	
BDS 524	Equipment Maintenance	1	
BDS-526	Hospital Dentistry	2	BDS-515
BDS-529	Clinical Dentistry II	9	BDS-519,BDS 511
BDS-535	Internal Clinical Training Year 5	2	All Clinical Courses