

STUDY PLAN REPORT

Program Name: Bachelor of Dental Surgery

Program Major: Bachelor of Dental Surgery

Course Number	Course Name	Credit Hour	Prerequisite
Semester1			
CIS-101	Computer Fundamentals	3	
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	
ORN-111	Orientation	0	
IEP-101	Intensive English Program (Level 1)	0	
MTH-001	Pre-Mathematics in English	0	
Semester2			
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
Semester3			
ISL-201	Islamic Studies	3	
ACS 101	Communication Skills in Arabic	3	
ACSE 101	Communication Skill in Arabic - for non Arab	3	
Semester4			
RME 301	Research Methods	3	STE 201
BDS 210	Psychology & Behavioral Sciences	2	

Course Number	Course Name	Credit Hour	Prerequisite
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
Semester5			
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 228	Infection Control *	1	BDS 214
BDS 240	Pharmacology II (Dentistry) *	2	BDS 239
BDS 229	Four Handed Dentistry	1	BDS 214
Semester6			
ENG-101	English 1	3	
BDS 237	General Surgery & ENT	3	BDS 123,BDS 215
Semester7			
BDS 310	Ethics	1	
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 237
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
Semester8			
BDS 322	Pre-Clinical Pediatric Dentistry II	2	BDS 312
BDS 323	Pre-Clinical Oral Surgery II	3	BDS 226,BDS 313

Course Number	Course Name	Credit Hour	Prerequisite
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 327	Pre-Clinical Endodontics II *	2	BDS 317
BDS 328	Pre-Clinical Periodontics II *	2	BDS 318
Semester9			
BDS 331	Preventive Dentistry & Nutrition	4	BDS 226,BDS 221
BDS 332	Preclinical Orthodontics	2	BDS 222,BDS 122
Semester10			
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 414	Treatment Planning & Seminars	2	BDS 324
Semester11			
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
BDS 424	Oral Diagnosis / Oral Medicine	3	All Pre-clinical Courses & BDS 210

Course Number	Course Name	Credit Hour	Prerequisite
Semester12			
BDS 435	Internal Clinical Training Year 4	2	All Clinical Courses
BDS 432	Applied Biostatistics	2	STE 201
Semester13			
BUS-204	Innovation and Entrepreneurship	3	
BDS 513	Geriatric Dentistry	1	All Clinical Courses
BDS 515	Emergency Dental Care	3	All Clinical Courses
BDS 518	Implantology	1	All Clinical Courses
BDS 519	Clinical Dentistry I	9	All Clinical Courses
Semester14			
BDS 522	Research Project	3	BDS 310
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 414
Semester15			
BDS 535	Internal Clinical Training Year 5	2	All Clinical Courses
UAE-201	UAE Studies	3	