

**COLLEGE OF DENTAL MEDICINE STUDY PLAN**

2019-2026 Study Plan					
FIRST YEAR ([31] credit hours)			SECOND YEAR ([29] credit hours)		
Fall Semester			Fall Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
MEDI 101	Human Structure and Function I	3	MEDI 201	Induction to Problem Based Learning	-
CHEM 101	General Chemistry	3	MEDI 202	Genes to community	7
CHEM 103	Experimental General Chemistry	1	MEDI 203	Body Defence	7
MEDI 102	Health professions education	3			
ENG 202	English Post-Foundation I	3			
PUBH 151	Biostatistics for Health Sciences	3			
Total Credit Hours in Semester		[16]	Total Credit Hours in Semester		[14]
Spring Semester			Spring Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
MEDI 103	Human Structure and Function II	3	DEMD 221	Dentistry and Diseases 1	7
BIOM 201	Medical Biochemistry	4	DEMD 222	Research Methodology and Evidence Based Dentistry 1	1
ENG 203	English Post-Foundation II	3	DEMD 223	Foundations of Dental Practice	7
MEDI 104	Molecular Biology and Genetics	2			
	Core Curriculum Courses	12			
Total Credit Hours in Semester		[24]	Total Credit Hours in Semester		[15]
THIRD YEAR ([34] credit hours)			FOURTH YEAR ([31] credit hours) (Note: Courses from Year 4- 6 are provided for Study Plan completeness and may be revised prior to delivery)		
Fall Semester			Fall Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 311	Dentistry and Diseases 2	6	DEMD 411	Oral Surgery	4
DEMD 312	Dental Procedural Skills 1	8	DEMD 412	Dental Procedural Skills 3	4
DEMD 313	Child and Adolescent Oral Health 1	1	DEMD 413	Clinical Dentistry 1	4
DEMD 314	Periodontology 1	2	DEMD 414	Child and Adolescent Oral Health 2	2
			DEMD 415	Research project 1	1
Total Credit Hours in Semester		[17]	Total Credit Hours in Semester		[15]

Spring Semester			Spring Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 321	Dental Procedural Skills 2	7	DEMD 421	Oral medicine and periodontal diseases	2
DEMD 322	Oral and Craniofacial Structure and Function	7	DEMD 422	Child and Adolescent Oral Health 3	2
DEMD 323	Primary Care and Community Dentistry 1	2	DEMD 423	Clinical Dentistry 2	4
DEMD 324	Research Methodology and Evidence Based Dentistry 2	1	DEMD 424	Primary care and Community Dentistry 2	1
			DEMD 425	Dental Procedural Skills 4	6
			DEMD 426	Research Project 2	1
Total Credit Hours in Semester		[17]	Total Credit Hours in Semester		[16]
FIFTH YEAR ([ 28] credit hours)			SIXTH YEAR ([ 28 ] credit hours)		
Fall Semester			Fall Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 511	Clinical Decision Making 1	1	DEMD 611	Practice Management 1	2
DEMD 512	Advanced Periodontology and Oral Surgery	4	DEMD 612	Secondary Care Dentistry 1	2
DEMD 513	Child and Adolescent Oral Health 4	2	DEMD 613	Primary Care and Community Dentistry 4	3
DEMD 514	Research Project 3	1	DEMD 614	Clinical Dentistry 5	6
DEMD 515	Clinical Dentistry 3	7		Elective	1
Total Credit Hours in Semester		[15]	Total Credit Hours in Semester		[14]
Spring Semester			Spring Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 521	Clinical Decision Making 2	1	DEMD 621	Practice Management 2	2
DEMD 522	Clinical Dentistry 4	6	DEMD 622	Secondary Care Dentistry 2	3
DEMD 523	Research Project 4	1	DEMD 623	Primary Care and Community Dentistry 5	2
DEMD 524	Special Needs Dentistry	2	DEMD 624	Clinic Dentistry 6	6
DEMD 525	Primary Care and Community Dentistry 3	1		Elective	1
	Elective	2			
Total Credit Hours in Semester		[13]	Total Credit Hours in Semester		[14]

2018-2025 Study Plan					
FIRST YEAR ([31] credit hours)			SECOND YEAR ([29] credit hours)		
Fall Semester			Fall Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
MEDI 101	Human Structure and Function I	3	MEDI 201	Induction to Problem Based Learning	-
CHEM 101	General Chemistry	3	MEDI 202	Genes to community	7
CHEM 103	Experimental General Chemistry	1	MEDI 203	Body Defense	7
MEDI 102	Health professions education	3			
ENG 202	English Post-Foundation I	3			
PUBH 151	Biostatistics for Health Sciences	3			
Total Credit Hours in Semester		[16]	Total Credit Hours in Semester		[14]
Spring Semester			Spring Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
MEDI 103	Human Structure and Function II	3	MEDI 204	Cardiovascular System	5
BIOM 201	Medical Biochemistry	4	MEDI 205	Blood	4
ENG 203	English Post-Foundation II	3	MEDI 206	Respiratory System	5
MEDI 104	Molecular Biology and Genetics	2			
	Core Curriculum Courses	12			
Total Credit Hours in Semester		[24]	Total Credit Hours in Semester		[14]
THIRD YEAR ([34] credit hours)			FOURTH YEAR ([31] credit hours) (Note: Courses from Year 4- 6 are provided for Study Plan completeness and may be revised prior to delivery)		
Fall Semester			Fall Semester		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 311	Dentistry and Diseases 2	8	DEMD 411	Oral Surgery	4
DEMD 312	Dental Procedural Skills 1	8	DEMD 412	Dental Procedural Skills 3	4
DEMD 313	Child and Adolescent Oral Health 1	1	DEMD 413	Clinical Dentistry 1	4
			DEMD 414	Child and Adolescent Oral Health 2	2
			DMD 415	Research project 1	1
Total Credit Hours in Semester		[17]	Total Credit Hours in Semester		[15]
Spring Semester			Spring Semester		

Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 321	Dental Procedural Skills 2	7	DEMD 421	Oral medicine and periodontal diseases	2
DEMD 322	Oral and Craniofacial Structure and Function	7	DEMD 422	Child and Adolescent Oral Health 3	2
DEMD 323	Primary Care and Community Dentistry 1	2	DEMD 423	Clinical Dentistry 2	5
DEMD 324	Research Methodology and Evidence Based Dentistry 2	1	DEMD 424	Primary care and Community Dentistry 2	1
			DEMD 425	Dental Procedural Skills 4	6
			DEMD 426	Research Project 2	1
Total Credit Hours in Semester		[17]	Total Credit Hours in Semester		[17]
<b>FIFTH YEAR ([ 28] credit hours)</b>			<b>SIXTH YEAR ([ 28 ] credit hours)</b>		
<b>Fall Semester</b>			<b>Fall Semester</b>		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 511	Clinical Decision Making 1	1	DEMD6 11	Practice Management 1	2
DEMD 512	Advanced Periodontology and Oral Surgery	4	DEMD 612	Secondary Care Dentistry 1	2
DEMD 513	Child and Adolescent Oral Health 4	2	DEMD 613	Primary Care and Community Dentistry 4	3
DEMD 514	Research Project 3	1	DEMD 614	Clinical Dentistry 5	6
DEMD 515	Clinical Dentistry 3	7	DEMD 601	Elective	1
Total Credit Hours in Semester		[15]	Total Credit Hours in Semester		[14]
<b>Spring Semester</b>			<b>Spring Semester</b>		
Course No.	Course Title	Credit Hours	Course No.	Course Title	Credit Hours
DEMD 521	Clinical Decision Making 2	1	DEMD 621	Practice Management 2	2
DEMD 522	Clinical Dentistry 4	6	DEMD 622	Secondary Care Dentistry 2	3
DEMD 523	Research Project 4	1	DEMD 623	Primary Care and Community Dentistry 5	2
DEMD 524	Special Needs Dentistry	2	DEMD 624	Clinic Dentistry 6	6
DEMD 525	Primary Care and Community Dentistry 3	1	DEMD 602	Elective	1
DEMD 501	Elective	2			
Total Credit Hours in Semester		[13]	Total Credit Hours in Semester		[14]

## Core Curriculum Program

### Identity & Communication Package (15 Credit Hours)

The number of credit hours required for this package is 15, the students must finish all courses in this list:

Course Code	Course title	Credits	Pre-requisite
<b>ARAB 100</b>	Arabic I, or <i><b>ARAB 107 for non-native speakers</b></i>	3	–
<b>DAWA 111</b>	Islamic Culture	3	–
<b>ENGL 202</b>	English Language I – Post Foundation	3	–
<b>ENGL 203</b>	English Language II – Post Foundation	3	ENGL 202
<b>HIST 121</b>	History of Qatar	3	–

### Social / Behavioural Sciences Package (3 Credit Hours)

The number of credit hours required for this package is 3 credit hours. Students must select ONE course from the courses listed in the CCP defined Social/Behavioral Sciences package including:

Course Code	Course title	Credits	Pre-requisite
<b>EDUC 200</b>	Education and Societal Problems	3	–
<b>EDUC 203</b>	Family Relationships	3	–
<b>EPSY 201</b>	Introduction to Psychology	3	–
<b>EPSY 205</b>	Social Psychology	3	–
<b>HONS 102</b>	Honors Freshman for Social Sciences	3	–
<b>INTA 101</b>	Political and Social Thoughts	3	–
<b>INTA 103</b>	Introduction to International Relations	3	–
<b>INTA 206</b>	Globalization	3	–
<b>MCOM 103</b>	Media and Society	3	–
<b>PSYC 201</b>	Fundamentals of Psychology	3	–
<b>PSYC 206</b>	Introduction to Social Psychology	3	–
<b>SOCI 120</b>	Introduction to Sociology	3	–
<b>SOCI 121</b>	Introduction to Anthropology	3	–
<b>SOWO 101</b>	Introduction to Social Work and Welfare	3	–
<b>SOWO 361</b>	Society and Human Rights	3	–
<b>UNIV 200</b>	Innovation, Leadership and Civic Engagement	3	–

### Natural Science/Mathematics Package (4 Credit Hours)

The number of credit hours required for this package is 4 credit hours; the student must finish all courses listed in this list.

Course Code	Course title	Credits
CHEM 101	General Chemistry I	3
CHEM 103	Experimental General Chemistry	1

### Supplemental College Core Requirements (11 Credit Hours)

The number of credit hours required for this package is 11 credit hours. Students must finish all courses from the courses listed in the CCP defined supplemental College core requirement

Course Code	Course title	Credits	Pre-requisite
MEDI 101	Human Structure and Function I	3	
MEDI 103	Human Structure and Function II	3	MEDI 101
PUBH 151	Biostatistics for Health Sciences	3	
MEDI 104	Molecular Biology and Genetics	2	MEDI 101 and CHEM 101/CHEM103