

Doctor of Dental Surgery (D.D.S.) Degree Curriculum

First Semester

Course Code	Course Title	Credits
2311274	Persian Literature*	3
2311134	English Language*	3
2311455	Theoretical Biochemistry	4
2311256	Practical Biochemistry	1
8888888	Physical Education 1*	1
2222222	Islamic Thoughts 1*	2
272856	Public and Oral Health	2
2720000	Anatomical Sciences 1 (Anatomy, Histology, Embryology)	4
Total	15 Theoretical Credits and 5 Practical Credits	20

* General Courses

Complementary Pre-College English 1 (Code: 2311161): 3 Credits

Complementary Pre-College English 2 (Code: 2311170): 3 Credits

General English (Code: 2311134): 3 Credits

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Doctor of Dental Surgery (D.D.S.) Degree Curriculum

Second Semester

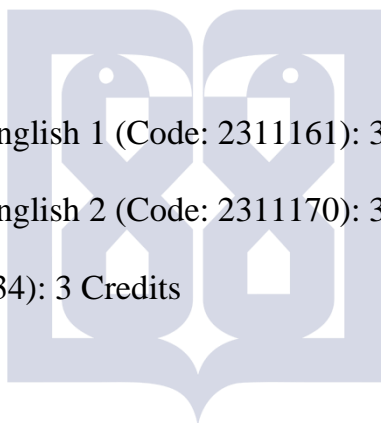
Course Code	Course Title	Credits
2312181	Theoretical Physiology	5
2312163	Practical Physiology	1
2311202	Psychology	2
5555555	Islamic Ethics*	2
2720001	Anatomical Sciences 2 (Anatomy, Histology, Embryology)	3
3333333	Islamic Thought 2*	2
9999999	Physical Education 2*	1
1010200	Population and Family Planning	2
Total	14 Theoretical Credits and 4 Practical Credits	18

* General Courses

Complementary Pre-College English 1 (Code: 2311161): 3 Credits

Complementary Pre-College English 2 (Code: 2311170): 3 Credits

General English (Code: 2311134): 3 Credits



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Third Semester

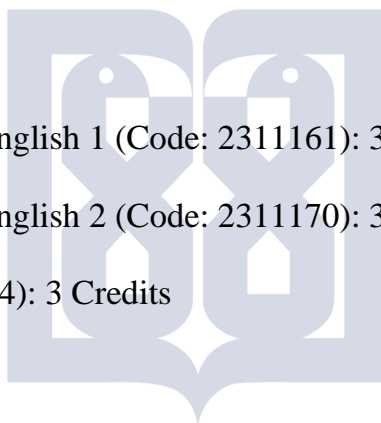
Course Code	Course Title	Credits
2312145	Genetics	2
4444444	Islamic Texts*	2
2720002	Anatomical Sciences 3 (Anatomy, Histology, Embryology)	2
2311446	Theoretical Immunology	2.5
2311437	Practical Immunology	0.5
2311265	Medical Physics	2
2311387	Parasitology	1
6666666	History of Islam*	2
272853	Application of Computer in Dentistry	1
Total	13 Theoretical Credits and 2 Practical Credits	15

* General Courses

Complementary Pre-College English 1 (Code: 2311161): 3 Credits

Complementary Pre-College English 2 (Code: 2311170): 3 Credits

General English (Code 2311134): 3 Credits



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Forth Semester

Course Code	Course Title	Credits
2312796	Practical Microbiology	1
2311136	Virology	1
2311378	Bacteriology	3
2720006	Theoretical General Pathology	2.5
2720004	Practical General Pathology	0.5
2720003	Dental Caries	1
2720005	Practical Anatomy and Morphology of Teeth	2
1111111	The Islamic Revolution and Its Origins*	2
7777777	Islamic Culture and Civilization*	2
2373001	Theoretical Dental and Maxillofacial (DMF) Radiology 1	1
2313004	Infection Control	1
Total	13.5 Theoretical Credits and 3.5 Practical Credits	17

* General Courses

Complementary Pre-College English 1 (Code: 2311161): 3 Credits

Complementary Pre-College English 2 (Code: 2311170): 3 Credits

General English (Code 2311134): 3 Credits

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Fifth Semester

Course Code	Course Title	Credits
	General Pharmacology	2
71	Theoretical Oral and Maxillofacial (OMF) Surgery 1	1
85	Diagnostic Dentistry 1	1
80	Theoretical Restorative Dentistry 1	1
20	Practical OMF Pathology 1	1
104	Specialized English 1	1
105	Specialized English 2	1
22	Clinical Communication Skills	1
79	Basics of Restorative Dentistry	2
99	Practical DMF Radiology 1	1
115	Medical Emergencies in Dentistry	1
120	Basics of Dental Materials	1
48	Basics of Complete Prosthodontics	2
50	Basics of Partial Prosthodontics	1
Total		17

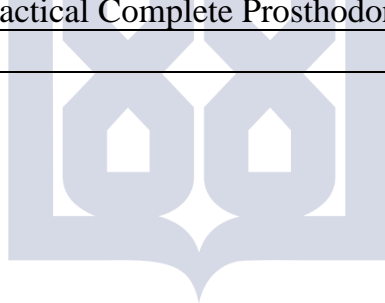


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Sixth Semester

Course Code	Course Title	Credits
73	Practical OMF Surgery 1	1
74	Practical OMF Surgery 2	1
82	Practical Restorative Dentistry 1	1
21	Practical OMF Pathology 2	1
118	Pulp and Periapical Complex	1
34	Theoretical Endodontics 1	1
86	Diagnostic Dentistry 2	2
72	Theoretical OMF Surgery 2	1
44	Systemic Diseases 1	2
49	Treatment of Complete Edentulous Patients	1
98	Theoretical DMF Radiology 2	1
100	Practical DMF Radiology 2	1
52	Practical Complete Prosthodontics 1	2
Total		16

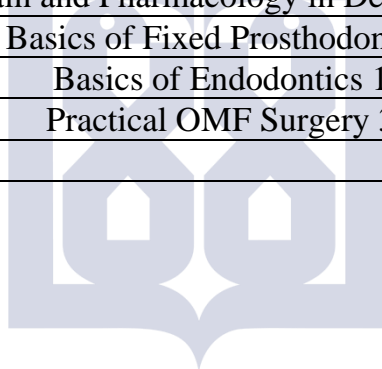


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Doctor of Dental Surgery (D.D.S.) Degree Curriculum

Seventh Semester

Course Code	Course Title	Credits
101	Practical DMF Radiology 3	1
40	Practical Oral and Maxillofacial (OMF) Diseases 1	2
87	Diagnostic Dentistry 3	2
106	Specialized English 3	1
107	Specialized English 4	1
108	Geriatrics	1
54	Practical Partial Prosthodontics 1	2
25	Theoretical Orthodontics 1	1
60	Theoretical Periodontics 1	1
68	Dental Equipment and Ergonomics	1
78	Pain and Pharmacology in Dentistry	1
51	Basics of Fixed Prosthodontics	2
32	Basics of Endodontics 1	1
75	Practical OMF Surgery 3	2
Total		19



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Eighth Semester

Course Code	Course Title	Credits
56	Practical Fixed Prosthodontics 1	2
33	Basics of Endodontics 2	1
83	Practical Restorative Dentistry 2	2
28	Practical Orthodontics 1	1
63	Practical Periodontics 1	1
69	Oral and Maxillofacial Traumatology	1
109	Theoretical Oral Health and Community Dentistry 1	1
44	Systemic Diseases 1	2
88	Diagnostic Dentistry 4	1
81	Theoretical Restorative Dentistry 2	1
26	Theoretical Orthodontics 2	1
24	Medical Ethics, Professional Commitment and Law	1
102	Research Methodology 1	1
103	Research Methodology 2	1
58	Theoretical Advanced Prosthodontics	1
Total		18

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Ninth Semester

Course Code	Course Title	Credits
36	Practical Endodontics 1	2
94	Practical Pediatric Dentistry 1	2
84	Practical Restorative Dentistry 3	2
53	Practical Complete Prosthodontics 2	2
57	Practical Fixed Prosthodontics 2	2
111	Practical Oral Health and Community Dentistry 1	1
41	Practical OMF Diseases 2	1
35	Theoretical Endodontics 2	1
29	Practical Orthodontics 2	1
64	Practical Periodontics 2	1
27	Theoretical Orthodontics 3	1
61	Theoretical Periodontics 2	1
92	Theoretical Pediatric Dentistry 1	1
89	Diagnostic Dentistry 5	1
	Thesis 1	1
Total		20



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Tenth Semester

Course Code	Course Title	Credits
65	Practical Periodontics 3	1
30	Practical Orthodontics 3	1
62	Theoretical Periodontics 3	1
95	Practical Pediatric Dentistry 2	2
93	Theoretical Pediatric Dentistry 2	1
55	Practical Partial Prosthodontics 2	2
110	Theoretical Oral Health and Community Dentistry 2	1
42	Practical OMF Diseases 3	1
76	Practical OMF Surgery 4	2
90	Diagnostic Dentistry 6	1
70	Nutrition in Oral Health	1
45	Systemic Diseases 2	2
37	Practical Endodontics 2	2
126	Thesis 2	1
121	Scientific Writing	1
Total		20

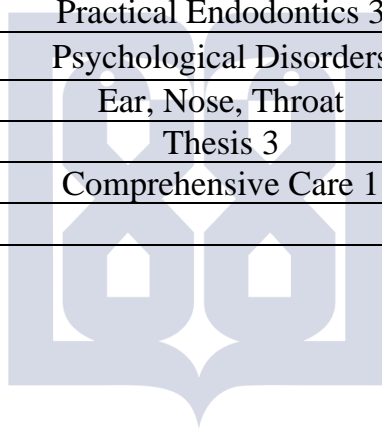


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Doctor of Dental Surgery (D.D.S.) Degree Curriculum

Eleventh Semester

Course Code	Course Title	Credits
66	Practical Periodontics 4	1
31	Practical Orthodontics 4	1
96	Practical Pediatric Dentistry 3	2
112	Practical Oral Health and Community Dentistry 2	1
59	Theoretical Advanced Prosthodontics 2	1
77	Clinical Governance and Quality Improvement	1
91	Diagnostic Dentistry 7	1
46	Systemic Diseases 3	1
47	Systemic Diseases 4	1
38	Practical Endodontics 3	1
43	Psychological Disorders	1
119	Ear, Nose, Throat	1
127	Thesis 3	1
122	Comprehensive Care 1	2
Total		16



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Twelfth Semester

Course Code	Course Title	Credits
123	Comprehensive Treatment 2	2
113	Practical Oral Health and Community Dentistry 3	2
124	Practical advanced Prosthodontics	2
39	Theoretical Implantology	1
128	Thesis 4	4
Total		10



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