

Curriculum for Oral and Maxillofacial Surgery Specialty

Common Basic Sciences

Code	Course	Credits				Hours				Prerequisites
		Theoretical	Practical	Workshop	Total	Theoretical	Practical	Workshop	Total	
1	Educational Technology	-	-	1	1	-	-	40	40	-
2	Medical Sciences' Informatics Systems & Computer	-	-	1	1	-	-	40	40	-
3	Research Methodology 1	-	-	1	1	-	-	50	50	-
4	Research Methodology 2	-	-	0.5	0.5	-	-	30	30	-
5	Medical Sciences' Regulations & Professional Ethics	-	-	1	1	15	-	-	15	-
Total		-	-	4.5	4.5	15	-	160	175	-

TEHRAN UNIVERSITY OF MEDICAL SCIENCES

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Related Sciences

Code	Course	Credits				Hours				Prerequisites
		Theoretical	Practical	Workshop	Total	Theoretical	Practical	Workshop	Total	
6	Orthodontics 1	2.5	-	-	2.5	40	-	-	40	-
7	Orthodontics 2	5	-	-	5	80	-	-	80	-
Total		7.5	-	-	7.5	120	-	-	120	-

Specialized Basic Sciences

Code	Course	Credits				Hours				Prerequisites
		Theoretical	Practical	Workshop	Total	Theoretical	Practical	Workshop	Total	
8	Immunology	1	-	-	1	20	-	-	20	-
9	Oral & Maxillofacial Histology & Embryology	1	-	-	1	15	-	-	15	-
10	Body & Limb Anatomy	-	-	-	-	75	-	-	75	-
11	Head & Neck Anatomy	-	-	-	-	20	-	-	20	-
12	Nutrition	0.5	-	-	0.5	10	-	-	10	-
13	Genetics	0.5	-	-	0.5	10	-	-	10	-
14	Pharmacology	1.5	-	-	1.5	30	-	-	30	-
15	Physiology & Biology	4.5	-	-	4.5	75	-	-	75	-
Total		9	-	-	9	255	-	-	255	-

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Specialty Sciences

Code	Course	Credits				Hours				Prerequisites
		Theoretical	Practical	Workshop	Total	Theoretical	Practical	Workshop	Total	
16	Intensive Care Unit (ICU)	-	3	-	3	-	100	-	10	-
17	Anesthesiology	2	-	-	2	30	-	-	30	-
18	Anesthesiology	-	9	-	9	-	300	-	300	-
19	Dermatology	0.5	-	-	0.5	10	-	-	10	-
20	Dermatology	-	3	-	3	-	100	-	100	-
21	Neurosurgery	1	-	-	1	20	-	-	20	-
22	Neurosurgery	-	6	-	6	-	200	-	200	-
23	Plastic & Reconstructive Surgery	1	-	-	1	20	-	-	20	-
24	Plastic & Reconstructive Surgery	-	6	-	6	-	200	-	200	-
25	General Surgery	5	-	-	5	85	-	-	85	-
26	General Surgery	-	9	-	9	-	300	-	300	-
27	Ophthalmology	0.5	-	-	0.5	10	-	-	10	-
28	Ophthalmology	-	3	-	3	-	100	-	100	-
29	Radiology	1	-	-	1	20	-	-	20	-
30	Radiology	-	3	-	3	-	100	-	100	-
31	Psychiatrics	-	0.5	-	0.5	-	5	-	5	-
32	Internal Medicine & Semiology	9	-	-	9	150	-	-	150	-
33	Internal Medicine & Semiology	-	15	-	15	-	500	-	500	-
34	ENT	1	-	-	1	20	-	-	20	-
35	ENT	-	3	-	3	-	100	-	100	-
36	Surgical Pathology	5	-	-	5	80	-	-	80	-
37	Implantology	1	-	-	1	20	-	-	20	-
38	Hard & Soft Tissue Reconstruction	2	-	-	2	40	-	-	40	-

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39	Review of Literature 1	1.5	-	-	1.5	25	-	-	25	-
40	Review of Literature 2	1.5	-	-	1.5	25	-	-	25	39
41	Review of Literature 3	1.5	-	-	1.5	25	-	-	25	40
42	Review of Literature 4	1.5	-	-	1.5	25	-	-	25	41
43	Review of Literature 5	1.5	-	-	1.5	25	-	-	25	42
44	Oral & Maxillofacial Trauma	5	-	-	5	80	-	-	80	-
45	Practical Oral & Maxillofacial Surgery 1	-	25	-	25	-	840	-	840	-
46	Practical Oral & Maxillofacial Surgery 2	-	15	-	15	-	420	-	420	-
47	Practical Oral & Maxillofacial Surgery 3	-	20.5	-	20.5	-	700	-	700	-
48	Practical Oral & Maxillofacial Surgery 4	-	20.5	-	20.5	-	700	-	700	-
49	Practical Oral & Maxillofacial Surgery 5	-	45	-	45	-	1540	-	1540	-
50	Orthognathic Surgery	9	-	-	9	100	-	-	100	-
51	Functional and Esthetic Surgery	9	-	-	9	100	-	-	100	-
52	Outpatient Surgery 1	-	9.5	-	9.5	-	320	-	320	-
53	Outpatient Surgery 2	-	9.5	-	9.5	-	320	-	320	52
54	Pre-Prosthetic Surgery	1	-	-	1	20	-	-	20	-
55	Thesis 1	-	-	-	-	30		-	30	-

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56	Thesis 2	-	-	-	-	60	-	60	55
57	Thesis 3	-	-	-	-	60	-	60	56
58	Thesis 4	-	-	-	-	100	-	100	57
59	Lip & Palate Cleft and Congenital Deformities & Syndromes	2.5	-	-	2.5	40	-	40	-
60	Infections of the Oral & Maxillofacial Area	2.5	-	-	2.5	40	-	40	-
61	Clinical Pathology Conference 1	1.5	-	-	1.5	25	-	25	-
62	Clinical Pathology Conference 2	1.5	-	-	1.5	25	-	25	61
63	Clinical Pathology Conference 3	1.5	-	-	1.5	25	-	25	62
64	Case Presentation & Grand Round	23.5	-	-	23.5	400	-	400	-
65	Temporomandibular Joint and Facial Chronic Pains	1	-	-	1	20	-	20	-
Total		94.5	205.5	-	300	-	-	8518	-