

**The Internal Bylaw of Faculty of Dentistry, Tanta University
According to the latest amendment issued by the ministerial
decree No. 998 on May 16, 2011**

(The bachelor's stage)

**The scientific departments at the Faculty and their
specializations**

Faculty of Dentistry at Tanta University consists of the following departments:

1. Department of Prosthetic Dentistry
2. Department of Oral Pathology
3. Department of Oral Biology (It includes dental morphology, in addition to oral and dental anatomy and histology)
4. Department of Orthodontics
5. Department of Oral, Maxillofacial and Plastic Surgery (It includes local and general anesthesia)
6. Department of Pedodontics (It includes oral health and preventive dentistry)
7. Department of Dental Biomaterials
8. Department of Oral Medicine (It includes oral Medicine, periodontology, oral diagnosis and radiology)
9. Department of Conservative Dentistry
10. Department of Crowns & Bridges
11. Department of Endodontics

The following tables show distribution of curricula to academic years and the total of hours allocated for theoretical and practical lessons weekly.

Pre-Dental Year

Course Title	Numbers of Hours a Week		Total Hours
	Theoretical	Practical	
Chemistry	2	2	4
Physics (including basics of statistics)	2	2	4
Zoology & Genetics	2	2	4
General Anatomy & General Histology	4	4	8
Dental Morphology	1	3	4
Basics of Dental Biomaterials	1	-	1
English language & Medical Terminology	2	-	2
Computer	2	-	2
Human Rights	2	-	2
Total	18	13	31

First Year

Course Title	Numbers of Hours a Week		Total Hours
	Theoretical	Practical	
Oral Biology	2	2	4
General Pathology	2	2	4
Biochemistry	2	1	3
General Physiology	4	2	6
Special Anatomy	2	2	4
Dental Biomaterials	1	2	3
General Microbiology	2	2	4
Total	15	13	28

Second Year

Course Title	Numbers of Hours a Week		Total Hours
	Theoretical	Practical	
Oral Biology	3	3	6
Technology of Conservative Dentistry	2	4	6
Technology of Crown & Bridge	2	6	8
Technology of Prosthetic Dentistry	2	6	8
Technology of Orthodontics	1	2	3
Technology of Pedodontics	1	2	3
Pharmacology	2	1	3
Total	13	22	35

Third Year

Course Title	Numbers of Hours a Week		Total Hours
	Theoretical	Practical	
Internal Medicine, Dermatology & Venereology	3	3	6
General Surgery, ENT & Ophthalmology	2	2	4
Oral Surgery & Anesthesia	2	2	4
Conservative Dentistry	1	3	4
Crown & Bridges	1	3	4
Technology of Endodontics	1	2	3
Methods of Diagnosis and Radiology	2	2	4
Prosthetic Dentistry	2	3	5

Pedodontics, Oral Health & Preventive Dentistry	2	3	5
Orthodontics	1	2	3
Total	16	24	40

Fourth Year

Course Title	Numbers of Hours a Week		Total Hours
	Theoretical	Practical	
Conservative Dentistry	2	4	6
Crown & Bridges	2	4	6
Endodontics	1	2	3
Oral, Maxillofacial & Plastic Surgery	3	3	6
Oral Medicine & Periodontology	4	4	8
Prosthetic Dentistry	2	6	8
Total	14	23	37

- The following tables show the full mark of the exam in each course. Exams are written, practical, oral and clinical according to what is pointed out in these tables.
- In order for a student to succeed in a course, he or she has to get the decided percentage of the estimation of fair at least out of the total marks in the exam according to the stipulations of article (10) of this bylaw.
- A student's mark in the written exam has to be no less than 30% of the marks of this exam.

Pre-Dental Year

Course Title	Written Exam	Practical Clinical Exam	Oral Exam	Year Work	Mark
Chemistry	36	12	-	12	60
Physics (including basics of statistics)	36	12	-	12	60
Zoology & Genetics	36	12	-	12	60
General Anatomy & General Histology	48	24	24	24	120
Dental Morphology	60	20	-	20	100
Basics of Dental Biomaterials	36	-	12	12	60
English language & Medical Terminology	50	-	-	-	50
Computer	50	-	-	-	50
Human Rights	50	-	2	-	
Total	302	80	38	92	512

First Year

Course Title	Written Exam	Practical Clinical Exam	Oral Exam	Year Work	Mark
Oral Biology	60	40	20	30	150
General Pathology	60	10	10	20	100
Biochemistry	30	-	10	10	50
General Physiology	90	10	20	30	150
Special Anatomy	60	10	10	20	100
Dental Biomaterials	60	-	20	20	100
General Microbiology	30	-	10	10	50
Total	390	70	100	140	700

Second Year

Course Title	Written Exam	Practical Clinical Exam	Oral Exam	Year Work	Mark
Oral Biology	80	50	30	40	200
Technology of Conservative Dentistry	60	35	25	30	150
Technology of Crown & Bridge	40	25	15	20	100
Technology of Prosthetic Dentistry	80	60	20	40	200
Technology of Orthodontics	20	10	10	10	50
Technology of Pedodontics	20	10	10	10	50
Pharmacology	30	-	10	10	50
Total	330	190	120	160	800

Third Year

Course Title	Written Exam	Practical Clinical Exam	Oral Exam	Year Work	Mark
Internal Medicine, Dermatology & Venereology	40	25	15	20	100
General Surgery, ENT & Ophthalmology	40	25	15	20	100
Oral Surgery & Anesthesia	60	40	20	30	150
Conservative Dentistry	40	25	15	20	100
Crown & Bridges	40	25	15	20	100
Technology of Endodontics	40	25	15	20	100
Methods of Diagnosis and Radiology	60	40	20	30	150
Prosthetic Dentistry	60	40	20	30	150
Pedodontics, Oral Health & Preventive Dentistry	80	50	30	40	200
Orthodontics	60	40	20	30	150
Total	520	335	185	260	1300

Fourth Year

Course Title	Written Exam	Practical Clinical Exam	Oral Exam	Year Work	Mark
Conservative Dentistry	80	50	30	40	200
Crown & Bridges	60	40	20	30	150
Endodontics	60	40	20	30	150
Oral, Maxillofacial & Plastic Surgery	120	80	40	60	300
Oral Medicine & Periodontology	120	80	40	60	300
Prosthetic Dentistry	120	80	40	60	300
Total	560	370	190	280	1400