



**Course Curriculum for the Master of Clinical Dentistry Degree /
Pediatric Dentistry**

Course Curriculum for the Master of Clinical Dentistry Degree / Pediatric Dentistry is awarded by the Faculty of Graduate Studies at Jordan University of Science and Technology (JUST) upon the fulfillment of the following requirements:

1. Compliance with the J.U.S.T. Master Degree regulations approved by the Dean Council (No. 4/2012) dated 24/1/2012.
2. Successful completion of (45) credit hours.

First: Compulsory Requirements (32) hours as follows:-

A- Theoretical Requirements (9) credit hours as follows:-

Course Symbol and Number	Course Name	Credit Hours
Dent 709	Research Methodology and Biostatistics	3
Dent 731	Advanced Pediatric Dentistry 1	2
Dent 732	Advanced Pediatric Dentistry 2	2
Dent 738	Growth and Development	2
	Total	9

B- Clinical Requirements (23) credit hours as follows:-

Second: Clinical Requirements (23) credit hours as follows

Course Symbol and Number	Course Name	Credit Hours
Dent 733L	Laboratory Training in Pediatric Dentistry	1
Dent 733A	Clinical Training in Pediatric Dentistry 1	1
Dent 733B	Clinical Training in Pediatric Dentistry 2	3
Dent 733C	Clinical Training in Pediatric Dentistry 3	3
Dent 734A	Clinical Training in Pediatric Dentistry 4	3
Dent 734B	Clinical Training in Pediatric Dentistry 5	3
Dent 734C	Clinical Training in Pediatric Dentistry 6	3
Dent 735A	Clinical Training in Pediatric Dentistry 7	3
Dent 735B	Clinical Training in Pediatric Dentistry 8	3
Dent 735C*	Clinical Training in Pediatric Dentistry 9	0
	Total	23

* Pass or Fail

Second:- Elective Requirements (4) credit hours as follows:

Course Symbol and Number	Course Name	Credit Hours
Dent 702	Advanced Oral and Maxillofacial Radiology	1
Dent 703	Advanced Pharmacology in Dentistry	1
Dent 704	Advanced Microbiology and Immunology	2
Dent 705	Anatomy and Occlusion	2
Dent 736	Current Topics in Pediatric Dentistry	2
Dent 737	Advanced Pediatric Dentistry 3	1
Dent 739	Oral and Dental Traumatology	1

Third: Master Thesis (Dent 799): total of 9 credit hours as follows:

Course Symbol and Number	Course Name	Credit Hours
Dent 799 A	Master Thesis	9
Dent 799 B	Master Thesis	6
Dent 799 C	Master Thesis	3
Dent 799 D	Master Thesis	0

**Study Plan
Pediatric Dentistry**

First year

First semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 709	Research Methodology and Biostatistics	3
Dent 731	Advanced Pediatric Dentistry 1	2
Dent 733A	Clinical Training in Pediatric Dentistry 2	1
Dent 733L	Laboratory Training in Pediatric Dentistry	1
	Total	7

Second semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 732	Advanced Pediatric Dentistry 2	2
Dent 733B	Clinical training in Pediatric Dentistry 2	3
Dent 738	Growth and Development	2
	Total	7

Third semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 733C	Clinical Training in Pediatric Dentistry 3	3
	Total	3

Second year

First semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 734A	Clinical training in Pediatric Dentistry 4	3
Dent 735	Oral and Dental Traumatology	1
Dent 736	Current topics in Pediatric Dentistry	2
	Total	6

Second semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 734B	Clinical training in Pediatric Dentistry 5	3
Dent 737	Advanced Pediatric Dentistry 3	1
Dent 799C	Master Thesis	3
	Total	7

Third semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 734C	Clinical Training in Pediatric Dentistry 6	3
Dent 799C	Master Thesis	3
	Total	6

Third year

First semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 735A	Clinical training in Pediatric Dentistry 7	3
Dent 799C	Master Thesis	3
	Total	6

Second semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 735B	Clinical training in Pediatric Dentistry 8	3
Dent 799D	Master Thesis	0
	Total	3

Third semester:

Course Symbol and Number	Course Name	Credit Hours
Dent 735C	Clinical Training in Pediatric Dentistry 9	0
Dent 799D	Master Thesis	0
	Total	0