

# Pediatric Dentistry (Graduate / Residency Certificate)

The Advanced Education Program in Pediatric Dentistry is a 24-month University based program beginning July 1 of each year. Six positions are authorized for the first-year class. The program is designed to meet the requirements of the Council on Dental Education of the American Dental Association, the American Academy of Pediatric Dentistry, and the American Board of Pediatric Dentistry. The curriculum is a mixture of both didactic and clinical and is intended to encompass the progressive sequence of formal, graded courses and hospital experiences in the theory and practice of pediatric dentistry at the postgraduate level. It emphasizes the application of biological, physiological, and psychological principles during the periods of physical and emotional development of the infant, child and adolescent and the special needs patient. An appreciation for and understanding of the role of preventive measures, community dental health programs for children, exposure to hospital practice and research are also major areas of focus.

**Program:** Dentistry

**Type:** Certificate

## First Year - Summer I

Item #	Title	Credits
PGDP-619	Orthodontic Theory I	3
PGDP-626	Anesthesiology	3
PGDP-628	Roentgenology and Cephalometrics	3
PGDP-203	Physical Diagnosis	3
PGDP-642	Pediatric Dentistry Seminar	0
PGDP-645	Pediatric Laboratory	4
PGDP-655	Principles of Epidemiology and Design	1
	<b>Sub-Total Credits</b>	<b>17</b>

## First Year - Summer II

Item #	Title	Credits
PGDP-641	Pediatric Dentistry/Clinic/Hospital	12
PGDP-725	Pediatric Dentistry Seminar	2
	<b>Sub-Total Credits</b>	<b>14</b>

## First Year - Fall

Item #	Title	Credits
PGDP-642	Pediatric Dentistry Seminar	0
PGDP-650	Growth and Development I	2
PGDP-643	Pediatric Dentistry Literature Review	2
PGDP-614	Histopathology	2
PGDP-640	Pediatric Dentistry Clinic/Hospital	7
PGDP-656	Methodology in Research I	5
	<b>Sub-Total Credits</b>	<b>18</b>

## First Year - Spring

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PGDP-637	Advanced Radio. Interpret & Diagnosis	1
PGDP-642	Pediatric Dentistry Seminar	0
PGDP-651	Growth and Development	2
PGDP-758	Internal Medicine	1
PGDP-766	Mixed Dentition Seminar	1
PGDP-779	Craniofacial Genetics	1
PGDP-800	Research Seminar	2
PGDP-850	Pharmacotherapeutics	1
PGDP-610	Head and Neck Anatomy and Anthropology	2
PGDP-703	Pediatrics	1
	<b>Sub-Total Credits</b>	<b>12</b>

## Second Year - Summer I

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PGDP-780	Pediatric Dentistry Clinic / Hospital	4
	<b>Sub-Total Credits</b>	<b>4</b>

## Second Year - Summer II

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PGDP-752	Pediatric Dentistry Clinic/Hospital	8.5
	<b>Sub-Total Credits</b>	<b>8.5</b>

## Second Year - Fall

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PGDP-630	Adv. Oral & Maxillofacial Surgery Lecture	1
PGDP-700	Pediatric Dentistry Practice Organization	1
PGDP-738	Case Analysis Seminar	2
PGDP-778	Periodontic-Orthodontic Seminar	2
PGDP-744	Pediatric Dentistry Lit Review	3
PGDP-600	General Dentistry Clinic	0
	<b>Sub-Total Credits</b>	<b>9</b>

## Second Year - Spring

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PGDP-657	Methodology in Research II	5
PGDP-741	Pediatric Dentistry Clinic	7
PGDP-745	Pediatric Dentistry Case Analysis Seminar	3
PGDP-750	Dental Education	1
	<b>Sub-Total Credits</b>	<b>16</b>
	<b>Total credits:</b>	<b>98.5</b>