



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Treatment Approach to Permanent Teeth Which Have Excessive Material Loss							
Course Code		PED640		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	156 ( <i>Hours</i> )	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Describing treatment approaches with permanent teeth with excessive loss of substance.							
Course Content		Different materials used in tooth restoration and different treatment approaches will be described in the anterior and posterior group of milk and permanent teeth, which are caused by rotten or developmental anomalies and excessive loss of material.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	Pinkham J, Casamassimo P. Pediatric Dentistry. Infancy through Adolescence. 4th ed. New Delhi: Saunders; 2005
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Composites and their properties
2	Theoretical	Compomers and their properties
3	Theoretical	Glass ionomer cements
4	Theoretical	Resin modified glass ionomer cements
5	Theoretical	Acrylic resins
6	Theoretical	Dentin pins
7	Theoretical	Root surveys
8	Theoretical	Fiber posts
9	Theoretical	Prosthetic treatments
10	Theoretical	Evaluation of all materials
11	Theoretical	Evaluation of all materials
12	Theoretical	Evaluation of all materials
13	Practice	Application on patient
14	Practice	Application on patient

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	2	70
Lecture - Practice	2	4	2	12
Individual Work	6	1	10	66
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4

Total Workload (Hours) 156

[Total Workload (Hours) / 25\*] = ECTS 6

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To learn the steps of restoration in teeth with extreme loss of material
---	--



2	To be able to apply these methods in pediatric patients
3	To learn different treatment approaches with anterior permanent teeth with excessive loss of substance.
4	To learn different treatment approaches with posterior permanent teeth with excessive loss of substance.
5	To identify restorative materials in teeth with extreme loss of material

**Programme Outcomes (Pediatric Dentistry Doctorate)**

1	Must be able to diagnosis and treatment plan in child patient
2	Must know the preventive dentistry treatments.
3	Must be able to restorative treatments in pediatric patient
4	Must be able to know how to apply space maintenances and their fabrication and their effects.
5	Must be able to clinical approach for dental trauma
6	Must be able to manage the dental treatment of handicapped and uncooperative child patient iunder dental sedation and general anesthesia
7	Must be aware of the new treatment techniques and improvements in pedodontics.

**Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High**

	L1	L2	L3	L4	L5
P3	3	3	3	3	3
P7			3	3	3

