



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Research Techniques							
Course Code		PED634		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	50 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Learning and application of literature research							
Course Content		The rapidly advancing technology today, access to literature is very important to be informed of developments. It will be covered in this course is intended to teach literatüre analysis in pedodontics , keywords , examination of the material method and results from the research results obtained by screening , comparison and how to follow the current literature.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Pinkham JR, Casamassimo PS, McTigue DJ, Fields HW, Nowak AJ. 2005, Pediatric Dentistry: Infancy Through Adolescence
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Week	Weekly Detailed Course Contents	
1	Theoretical	Research principles-1
2	Theoretical	Research principles-2
3	Theoretical	Research principles-3
4	Theoretical	Research principles-4
5	Theoretical	Research principles-5
6	Theoretical	Research principles-6
7	Theoretical	Article writing rules-1
8	Theoretical	Article writing rules-2
9	Theoretical	Source writing rules
10	Theoretical	Article evaluation-1
11	Theoretical	Article evaluation-2
12	Theoretical	Article evaluation-3
13	Theoretical	Article evaluation-4
14	Theoretical	Poster techniques-1

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	5	14	38
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Research principles
2	Article writing rules
3	Source writing rules
4	Article evaluation



5	Poster techniques
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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

	L4	L5
P7	3	3

