



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Research Project I							
Course Code		OÖÖ419		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	5	Workload	120 ( <i>Hours</i> )	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		To be able to notice problem in preschool education, to suggest a research and use proper methods and to be able to develop data gathering tools							
Course Content		To document projects based on the new development in technology and to make investigation for applications preschool education							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Project Based Study, Individual Study					
Name of Lecturer(s)		Lec. Nisa BAŞARA BAYDİLEK							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Büyüköztürk, Ş. (2008). Veri Analizi El Kitabı. Ankara: Pegem Akademi.
2	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
3	Solso, R. L. & Johnson, H. H. (2005). Psikolojide Deneysel Yönteme Giriş: Vaka Yaklaşımı. Çeviren: Ayşe Ayçiçeği. İstanbul: Kitabevi.
4	Arıcı, H. (2001). İstatistik. Ankara: Meteksan A.Ş.
5	Özgüven, İ. E. (2000). Psikolojik Testler. Ankara: PDREM Yayınları.

Week	Weekly Detailed Course Contents	
1	Theoretical	Areas of research related to identifying
2	Theoretical	Areas of research related to identifying
	Preparation Work	Solso, R. L. & Johnson, H. H. (2005). Psikolojide Deneysel Yönteme Giriş: Vaka Yaklaşımı. Çeviren: Ayşe Ayçiçeği. İstanbul: Kitabevi.
3	Theoretical	Areas of research topics related to methods to determine
	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
4	Theoretical	Related research are to determine the sample universe and to determine the
	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
5	Theoretical	Developing data collection tools
6	Theoretical	The validity of data collection tools to do their work reliability
	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
7	Theoretical	Validity of data collection tools to evaluate the results of reliability studies
8	Intermediate Exam	Intermediate Exam
9	Theoretical	Data collection and discussion process of the work execution
	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
10	Theoretical	Data collection and discussion process of the work execution
	Preparation Work	Özgüven, İ. E. (2000). Psikolojik Testler. Ankara: PDREM Yayınları.
11	Theoretical	Data collection and discussion process of the work execution
12	Theoretical	Data collection and discussion process of the work execution
	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
13	Theoretical	Creating findings



13	Preparation Work	Büyüköztürk, Ş., Çokluk Bökeoğlu, Ö. ve Köklü, N. (2008). Sosyal Bilimler İçin İstatistik. Ankara: Pegem Akademi.
14	Theoretical	Creating findings and statistical studies
15	Theoretical	Creating findings and statistical studies
16	Final Exam	FINAL EXAM

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Assignment	4	0	7	28
Reading	6	0	5	30
Midterm Examination	1	0	10	10
Final Examination	1	0	10	10
Total Workload (Hours)				120
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Choose a problematic situation about the field
2	Use the resources proper for the aim of the research
3	Setup a method and gather data related to research aims
4	Will be able to discuss the findings in the light of literature.
5	Will be able to critically evaluate the studies encountered in the literature.

### Programme Outcomes (Early Childhood Teacher Education)

1	To be able to gain subject knowledge of profession in theory and practice in the learning process.
2	To be able to gain the competence of using the appropriate approach, strategy, technique for the plans in the learning process, by making instructional plans related to the subject-matter.
3	To be able to gain skills of the teaching profession in the learning process.
4	To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
5	To be able to comprehend contemporary approaches of education and the philosophies they are based on.
6	To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter
7	To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern, democratic,, secular, protecting and deveoping one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
8	To be able to improve oneself in terms of sport, art and culture
9	To be able to become individuals believing in lifelong learning.
10	To be able to educate individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solution of these problems

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

	L1	L2	L3	L4	L5
P1	3	3	3	3	3
P2	3	3	3	3	3
P3	3	3	3	3	3
P4	3	3	3	3	3
P5	3	3	3	3	3
P6	3	3	3	3	3
P7	3	3	3	3	3
P8	3	3	3	3	3
P9	4	4	4	3	3
P10	4	4	4	3	3

