Course Syllabus

Code - Course Title	**OKÖ511 - Early Childhood Education Mathematics Studies**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. SERAP ERDOĞAN

Mode of Delivery	The mode of delivery of this course is Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	no recommend.
Recommended Resources	Creswell, J.W. (2005). Educational Research. Planning, Conducting, and Evaluating Quantitative and Qualitative Research. (2. Baskı) Pearson Merrill Prentice Hall. Gay, L.R., Mills, G.E. ve Airasian, P. (2006). Educational Research. Competencies for Analysis and Applications. (8. Baskı) Pearson Merrill Prentice Hall. Yıldırım, A. ve Şimşek, H. (2006). Sosyal Bilimlerde Nitel Araştırma Yöntemleri. Ankara: Seçkin Yayıncılık.
Work Placement	N/A

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		What is research method? Why the research important? Ethic on the researches.	
Week - 2		Research approaches on social sciences.	
Week - 3		The basic principles of quantitative approaches	
Week - 4		Researches stages Defining the researches topics Literature	
Week - 5		finding of key words for the researches National and International Journals on Special Education	
Week - 6		Summary Defining tha researches problem	
Week - 7		Defining the researches goals. Data Collection Qualitative data collection	
Week - 8		Defining the researches goals. Data Collection Qualitative data collection	
Week - 9		Quantitative data collection Planning for data collection	
Week - 10		Data analysing and comments	
Week - 11		Quantitative data analysing	
Week - 12		Qualitative data analysing	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 13		Qualitative data analysing	
Week - 14		Reporting	

Learning Outcomes

#	Learning Outcome
1	Basic concepts on scientific research.
2	explain data collection procedures.
3	describe daha analyse samples.
4	Reporting the research results.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	40
Final Exam	1	60
	Sum (%)	**100**