Course Syllabus

Code - Course Title	**ÇGE224 - Material Development at Pre-school Education Institutions**
Course Type	III. SEMESTER
Laboratory + Practice	1+1
ECTS	**3.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ MERVE ÖZER

Mode of Delivery	Face to face education
Place of Delivery	On Campus
Used Educational Platforms	Online,Face-to-face
Prerequisites	There are no prerequisites for this course.
Courses Recomended	There are no recommended courses.
Recommended Resources	1. Atalay, A. (2010). Material development in early childhood education. Ankara: Kök Yayıncılık.2. Avcı, N. (2017). (Ed.). Material development in early childhood education. Ankara: Hedef Yayınları.3. Aynal Öztürk, Ş. (2015). Material design in early childhood education. Ankara: Eğiten Kitap.4. Danacı Özözden, M. (2015). Tool and equipment development in education. Ankara: Eğiten Kitap.5. Kelleci, D. (2011). Material development in early childhood education. Ankara: Vize Yayınları.6. Anadolu University, Material development in early childhood education. Eskişehir: Açıköğretim Yayınları.7. Ültay, N. and Ültay, E. (2016). Instructional techniques and material development for early childhood education. Ankara: Pegem Akademi.
Work Placement	Within the scope of this course, three educational materials for the preschool period will be developed.
Aims of the Course	1. Ability to explain the importance of using tools, equipment, and materials suitable for early childhood2. Ability to list the factors influencing the selection of tools, equipment, and materials3. Ability to explain the principles of preparing tools, equipment, and materials4. Ability to design educational materials suitable for early childhood5. Ability to prepare educational materials suitable for early childhood

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction of the Course and Term Plan	Lecture, Question & Answer
Week - 2		The Importance of Using Materials in Preschool Education The Effect of Using Materials on Development Areas	Lecture, Question & Answer, Discussion, Brain Storming
Week - 3		Factors Affecting Material Selection in Preschool Education	Lecture, Question & Answer, Discussion, Brain Storming

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 4		Material Development Process, principles of material preparation in preschool education	Lecture, Question & Answer, Discussion, Brain Storming
Week - 5		Public holiday	
Week - 6		Visual Materials, Audio Materials, Audio-Visual-Electronic Materials	Lecture, Question & Answer, Discussion, Brain Storming
Week - 7		Visual Materials, Audio Materials, Audio-Visual-Electronic Materials	Lecture, Question & Answer, Discussion, Brain Storming
Week - 8		Midterms	
Week - 9		Designing the material suitable for the concept and development area given for early childhood period	Brain Storming, Practice/Practical Work/Workshop
Week - 10		Designing the material suitable for the concept and development area given for early childhood period	Brain Storming, Practice/Practical Work/Workshop
Week - 11		Designing the material suitable for the concept and development area given for early childhood period	Brain Storming, Practice/Practical Work/Workshop
Week - 12		Designing the material suitable for the concept and development area given for early childhood period	Brain Storming, Practice/Practical Work/Workshop
Week - 13		Designing the material suitable for the concept and development area given for early childhood period	Brain Storming, Practice/Practical Work/Workshop
Week - 14		Evaluation of Materials	Demonstration, Critique/Critical Reading

Learning Outcomes

#	Learning Outcome
1	Can explain the importance of using tools and materials suitable for early childhood
2	List the factors affecting the selection of tools and materials
3	Can explain the principles of preparing tools and materials
4	Can design educational materials suitable for early childhood
5	Can prepare educational materials suitable for early childhood

Sustainable Development Goals

✓ Quality Education

Course Theme

✓ Educational Sciences and Educational Technologies ✓ Innovation Skills

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	14.00	2	28
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	6.00	2	12
Ödevler	3.00	3	9
Proje - Rapor - Sunum Hazırlama	3.00	3	9
Ara Sınav Hazırlığı (sınav süresi dahil)	1.00	1	1
Final Sınavı Hazırlığı (sınav süresi dahil)	1.00	1	1
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	3.00	3	9
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**3.0**

Assessment Method and Passing Requirements

✓ Open-Ended Test ✓ Multiple Choice Test ✓ Performance Assessment (Individual/Panel-Based) ✓ Peer Assessment ✓ Presentation

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	40
Homework	1	10
Practice	1	10
Project	1	10
	Sum (%)	**100**