	MATER	IALS	DEVELOPMENT						
1	Course Title:	MATERI	IALS DEVELOPMENT						
2	Course Code:	ÇCKZ12	2						
3	Type of Course:	Compuls	ory						
4	Level of Course:	Short Cy	cle						
5	Year of Study:	1							
6	Semester:	2							
7	ECTS Credits Allocated:	3.00							
8	Theoretical (hour/week):	1.00							
9	Practice (hour/week):	2.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:	-							
12	Language:	Turkish							
13	Mode of Delivery:	Face to f	ace						
14	Course Coordinator:	Öğr. Gör	. HASAN ER						
15	Course Lecturers:	Meslek Y Elemanla	rüksekokulları Yönetim Kurullarının Görevlendiği Öğretim arı						
16	Contact information of the Course Coordinator:	Öğr. Gör. Hasan ER Bursa Uludağ Üniversitesi İbrahim Orhan Meslek Yüksekokulu, İznik Yolu Üzeri 3.Km Yenişehir / BURSA Tel: +90 224 7736043 / 62035 e-posta: hasaner@uludag.edu.tr							
17	Website:								
18	Objective of the Course:	In this course, it is aimed to design, implement and evaluate the materials used to make the teaching-learning processes effective and efficient.							
19	Contribution of the Course to Professional Development:	Within the scope of this course, students recognize the materials to be applied in the pre-school period, explain the relationship between materials and development areas, and gain material development skills.							
20	Learning Outcomes:								
		1	Comprehends the importance of developing materials in pre-school education;						
		2	Comprehends the effect of educational tools on learning;						
		3	Knows the rules to be considered while developing material;						
		4	Learns the types of educational materials;						
		5	Developing various educational materials for use in preschool education;						
		6	Evaluate the designed materials according to the criteria						
		7	Ability to associate materials with development areas						
		8							
		9							
		10							
21	Course Content:								
		Со	purse Content:						
	Theoretical		Practice						
1	Informing and acquaintance of stude the course process.	ents about							

2	The importance of developing teaching materials in the preschool period	ng								
3	The effect of preschool teaching mate the developmental areas of children	erials on								
4	Teaching materials in preschool perior									
5	Definition of educational toys, things consider when buying and types of educational toys	to								
6	Puppets and Puppet Making		Rope Puppet Design							
7	Musical instruments and Musical Inst Making	ruments	Designing musical instruments with waste materials							
8	Costumes and accessories - Making costumes and accessories		Designing the story apron for a children's book of their choice							
9	Evaluation of teaching materials									
10	Educational Toy Development 1: For Cognitive Development									
11	Educational Toy Development 2: For Language Development									
12	Educational Toy Development 3: For and Emotional Development	Social								
13	Educational Toy Development 4: For Development Area	Physical								
14	Educational Toy Development 5: For Care Skills	Self-								
22	Textbooks, References and/or Other Materials:		Avcı, N., Turla, A. (2003) Puppets. Istanbul: Yapa Yayın Pazarlama Altun, Eralp & Demirel, Özcan (2009). Instructional technologies and material design. Ankara: Pegem A Yayıncılık.							
23	Assesment									
TERM L	EARNING ACTIVITIES	NUMBE R	WEIGHT							
Midtern	n Exam	1	40.00							
Quiz		0	0.00							
Home v	work-project	0	0.00							
Final E	xam	1	60.00							
Total		2	100.00							
	ution of Term (Year) Learning Activities Grade	es to	40.00							
Contrib	ution of Final Exam to Success Grade)	60.00							
Total			100.00							
Measur Course		sed in the	Measurement and evaluation are carried out according to the principles of Bursa Uludağ University Associate Degree and Undergraduate Education Regulations.							
24	24 ECTS / WORK LOAD TABLE									

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	14	1.00	14.00
Homeworks	1	4.00	4.00
Projects	14	1.00	14.00
Field Studies	0	0.00	0.00
Midterm exams	1	8.00	8.00
Others	0	0.00	0.00
Final Exams	1	8.00	8.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	5	0	0	0	5	5	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
ÖK6	0	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	5	0	5	0	0	0	5	5	0	0	0	0	0	0
		<u> </u>	LO: L	earr	ning (Objec	tive	s P	Q: P	rogra	m Qu	alifica	tions	;		<u>.</u>
Contrib 1 very low ution Level:			2 low 3 Med			Medi	ium 4 High			5 Very High						