BIOLOGICAL MUSEUM TECHNIQUES

1	Course Title:	BIOLOGICAL MUSEUM TECHNIQUES	
2	Course Code:	AYHZ 207	
3	Type of Course:	Compulsory	
4	Level of Course:	Short Cycle	
5	Year of Study:	2	
6	Semester:	3	
7	ECTS Credits Allocated:	4.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Öğr. Gör. Dr. NURHAN SÜMER	
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları	
16	Contact information of the Course Coordinator:	nsumer@uludag.edu.tr Uludağ Üniversitesi Büyükorhan Meslek Yüksekokulu, Orhan Mah., Dr. İbrahim Öktem Cad., No: 28, 16990 Büyükorhan/Bursa Telefon : +90 (224) 8412439	
17	Website:		
18	Objective of the Course:	To teach museum techniques, sample collection and preservation of materials Preparation of invertebrates and vertebrate animals, skeleton preparation and hiding methods, embalming, tanning, disinfection, sterilization techniques, evaluation and measurement of trophies, used tools and materials, laboratory and sample storage principles in museums	
19	Contribution of the Course to Professional Development:	Students who complete this program learn practically how biological materials turn into museum examples. Learns the collection, preparation and storage methods of samples. Gains knowledge of museum types and the maintenance of museum samples.	
20	Learning Outcomes:		
		1	To be able to explain museum techniques,
		2	To understand the methods of collecting samples,
		3	To explain the ways of protecting materials,
		4	To be able to raise awareness of museums around the world,
		5	To have knowledge about collecting
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21	Course Content:		
	Course Content:		

Week	Theoretical	Practice
1	Introduction to museum techniques Defining the museum technique	Teaching museum technique
2	History of museology	History of museology
3	Museum establishment	Demonstration of the museum establishment
4	Functions of museums	Functions of museums
5	Purposes of museums	Explaining the aims of the museums
6	Museum examples from around the world	Museum examples from around the world
7	The history of museums and museology in our country	The history of museums and museology in our country
8	The art of taxidermy, what is embalming, how to do it, what should be considered sample collection	Sampling of taxidermy art
9	Sample collection, habitat	Sample collection
10	Invertebrate samples	Collecting invertebrate samples
11	vertebrate samples	Collecting vertebrate samples
12	Storage and preparation material	Storage and preparation material
13	Material care	Material care
14	Conservation of the collection	Conservation of the collection

22	Textbooks, References and/or Other Materials:	Sıkı, M., Tosunoğlu, M. 2009. Biomuseology, Ege University Publications Science Faculty Publication No: 173, İzmir

Activites		Number	Duration (hour)	Total Work Load (hour)
Midterm Exam	1	1	2.00	2.00
Practicals/Labs		14	2.00	28.00
Self study and preperation	0	14	3.00	42.00
Homeworks		0	0.00	0.00
Projects	2	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		1	7.00	7.00
Others		0	0.00	0.00
Final Exams	1	1	14.00	14.00
Total Work Load				119.00
Total work load/ 30 hr				3.97
ECTS Credit of the Course				4.00

Theoretical
Total
Success Grade
Total
Course

the principles of Bursa Uludağ University Associate and Undergraduate Education Regulation

24 ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	3	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0
ÖK3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications					
Contribution Level:	**1 very low**	**2 low**	**3 Medium**	**4 High**	**5 Very High**