



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Biodiversity							
Course Code		ÇS003		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Biological richness in Turkey,using for country development,to mobilize of this economical potential determination of condition of these richnesses.Using of these richnessen for medical,forestry,agriculture and industry increming of useful and continuaty of this increning.							
Course Content		Learning Turkey's genetic sources of plants and animals and conservation methods							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Biyoçeşitlilik- CHRISTIAN LEVEGUE
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Week	Weekly Detailed Course Contents	
1	Theoretical	Access to biological richness of Turkey.
2	Theoretical	Genetic sources of plants and animals.
3	Theoretical	Conservation methods for planet genetic sources.
4	Theoretical	Agricultural plants that Anatolaian genetical centered.
5	Theoretical	Some endemic and economic plants of Turkey.
6	Theoretical	Some endemic and economic plants of Turkey.
7	Theoretical	Gymnosperms and Angiosperms.
8	Theoretical	Commen plants formations.
9	Theoretical	Commen plants formations.
10	Theoretical	Forests and National parks of Turkey.
11	Theoretical	Invertebrate and fresh water fauna.
12	Theoretical	Sea fauna and determinated species number.
13	Theoretical	Reptile characteistics.
14	Theoretical	Birds of Turkey and their general characteistics.

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	1. Learning of the birds of Turkey and their general characteristics
2	2. Learning of the sea fauna and the determined species numbers
3	3. The development of the biological richnesses in Turkey like agriculture forestry their increased support of the industry and the incresingly use of these benefits also in the future
4	4. The possibility of using the full economical potential in Turkey and before all to determine the potential of these richness in the country



5	5. Development of the country to use biological riches of Turkey
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Programme Outcomes (First and Emergency Aid)

1	To be able to be aware of their professional authorities and responsibilities.
2	To be able to use the principles of individual and organizational communication skills.
3	To be able to define the emergency medical services and the pre-hospital emergency medical system devices used in Turkey and the world .
4	To be able to perform physical assessment of the patient and primary and secondary inspection.
5	To be able to apply the methods of handling and transportation of the patient
6	To be able to recognize the rules of the general approach to trauma patients and to be able to be capable of handling and maintenance of trauma equipment.
7	To be able to recognize emergency vehicles' mechanical and technical equipment and to be able to drive emergency vehicles.
8	To be able to identify the principles of pre-hospital emergency care in cases of environmental emergencies.
9	To be able to identify the principles of pre-hospital emergency care in medical emergencies.
10	To be able to analyze the ECG rhythm and apply the principles of pre-hospital emergency care for rhythm Disorders.
11	To be able to recognize and apply the pre-hospital emergency care drugs and fluids.
12	To be able to identify basic life support applications, Advanced Life Support applications and Advanced air way applications.
13	To be able to recognize the principles of pre-hospital emergency during disasters.
14	To be able to protect and maintain the highest level of physical and mental health.
15	To be able to recognize human anatomy and physiology.
16	To be able to develop good communication and human relations skills with colluques and patients.
17	To be able to apply Infection Control Methods and check infectional situations of emergency vehicles and equipment, ensure the conditions of asepsis-antisepsis and pre-hospital emergency care with Infectious Diseases.
18	To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology of field

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	1	1	1	1	1

