AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Nature Conservation Areas						
Course Code	ÇS306		Couse Level		Short Cycle (Associate's Degree)		
ECTS Credit	2	Workload	75 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Importance of nature protected areas, problems about the areas which are restricted as special statuses. National parks, natural parks, presentation of nature protected areas, ecological and recreational needed of areas.						
Course Content	National parks, nature parks etc. other places have a problem which is protection of biodiversity. Natural protected techniques and different ideas among them.						
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	YÜCEL, M., 2005. Doğa Koruma. Çukurova Üniversitesi Yayınları No: 237, Ç.Ü.Ziraat Fakültesi Genel Yayın no: 265, Ders Kitapları Yayın No: A-85, Adana.

Week	Weekly Detailed Course Contents	
1	Theoretical	Restricted areas yesterday and today
2	Theoretical	Biodiversity and its components
3	Theoretical	Human effects on natural ecosystems
4	Theoretical	Procautions for the species which are rare
5	Theoretical	Restricted area formation and features
6	Theoretical	Organisatian and management of protected area
7	Theoretical	Restricted area statuses in Turkey
8	Intermediate Exam	Midterm
9	Theoretical	National parks in Turkey
10	Theoretical	Examples of national parks from the world
11	Theoretical	National parks in Turkey
12	Theoretical	Protected national park areas in Turkey
13	Theoretical	Special restricted places in Turkey
14	Theoretical	General problems about special restricted places in Turkey
15	Theoretical	Ecological and economic side of protected the nature

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Reading	5	0	1	5
Individual Work	10	0	2	20
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	1. Legally protected areas and problem of biodiversity

2	2. Problems about different points on nature parks, national park and restricted areas
3	3. Communal importance of restricted areas
4	4. Protection ways and what the best method is on use
5	Environmental importance of restricted areas

Programme Outcomes *(Physiotherapy)*

1	To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
2	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
3	To be able to recall knowledge of the general structure and proporties of musculoskeletal system and the joints and to evaluate the story of musculoskeletal diseases.
4	To be able to comprehend the methods of measurement of the range of motion of joints and to measure it.
5	To be able implement a general evaluation of posture analysis and gait analysis.
6	To be able to recall the knowledge about general characteristics of musculoskeletal diseases, osteoporosis, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, especially rheumatic diseases, mechanical low back and neck pain, disc herniation, soft tissue disorders and to apply appropriate physiotherapy.
7	To be able to recall the knowledge and gain skills about the devices and the agents of heater used in physical therapy, indications and contraindications of using, and the necessary information about how to apply on patients.
8	To be able to recall the knowledge of the electromagnetic field.
9	To be able to recall what Elektroakapunktur, Laser, Biofeedback, cervical and lumbar traction systems, pneumatic compression therapy are, and how to apply them, which one is applicable to patients.
10	To be able to recall what manipulation-mobilization is and which patients are suitable for this application.
11	To be able to recall what massage and hydrotherapy treatments are and which patients are suitable for these applications.
12	To be able to gain the professional and ethical awareness, apply gained knowledge and skills in reallife situations and transfer gained knowlegde to individuals around her/his environment, and improve behavior of life-long learning.
13	To gain knowledge about methods of diagnosis, protection and treatment of diseases
14	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
15	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
16	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to pediatric patients.
17	To be able to gain knowledge about the effects of fitness and exercise on metabolism and responses of body systems to them.
18	To have knowledge about rehabilitation services
19	To become individuals who can do interdisciplinary team work, with a sense of social responsibility and entrepreneur.
20	To be able to recall the knowledge about Ataturk's Principles and the History of Turkish Revolution.
21	To be able to gain the knowledge and ability to become contemporary individuals who can use Turkish language grammar well and know a foreign language knowledge necessasary to follow the developments in the profession.

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