



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Physical Geography of Turkey							
Course Code		SBÖ203		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	74 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course, students will be able to comprehend the physical and geographical features of Turkey which contribute to the country's geo-economic and geopolitical position.							
Course Content		Geological structure, geomorphological features, rivers, lakes and seas, climate of Turkey, soil and its conservation, Turkey vegetation, natural animal populations.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study, Problem Solving					
Name of Lecturer(s)									

Prerequisites & Co-requisites

Equivalent Course	SBÖ255
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Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	70
Assignment	1	20

Recommended or Required Reading

1	ATALAY; İbrahim Türkiye Fiziki Coğrafyası , İnkılap Yayınları, 1994, İstanbul.
2	ATALAY; İbrahim, Türkiye Jeomorfolojisine Giriş, Ege Üniversitesi Edebiyat Fakültesi Yayınları No: 9, 1987, Bornova, İzmir.
3	ŞAHİN; Cemalettin, Türkiye Fiziki Coğrafyası, C. Şahin, Gündüz Eğitim Yayınları, 2005, İstanbul.
4	Power Point presentations of the lecturer,
5	GIS technology and Google Earth
6	Map, pictures, photos and satellite images of Turkey
7	Computer animations

Week	Weekly Detailed Course Contents	
1	Theoretical	Course organization, material and sources
2	Theoretical	General geographical location of Turkey and its features
	Preparation Work	Reading of related pages in source books.
3	Theoretical	Turkey's general geomorphological features
	Preparation Work	Reading of related pages in source books.
4	Theoretical	Turkey's general geomorphological features. Interior forces: Orogenesis, epirogenesis, volcanism, seismism.
	Preparation Work	Reading of related pages in source books.
5	Theoretical	Exterior forces in Turkey: Mountains, plains, deltas and plateau areas.
	Preparation Work	Reading of related pages in source books.
6	Theoretical	Karst and glacial topography, the seas and their geomorphology surrounding Turkey.
	Preparation Work	Reading of related pages in source books.
7	Theoretical	Climate in Turkey, Geographical factors and climate elements
8	Theoretical	Rivers and lakes in Turkey.
	Preparation Work	Reading of related pages in source books.
9	Theoretical	Vegetation in Turkey 2
	Preparation Work	Reading of related pages in source books.
10	Intermediate Exam	Midterm Exam
11	Theoretical	Turkey's soils and their protection
12	Theoretical	Vegetation and the effect of climate changes in geological times on Vegetation



12	Preparation Work	Reading of related pages in source books.
13	Theoretical	Soil in Turkey: Factors affecting pedogenesis regimes.
	Preparation Work	Reading of related pages in source books.
14	Theoretical	Classification of soils in Turkey sSoil erosion and solutions for prevention of erosion
15	Theoretical	Classification of soils in Turkey sSoil erosion and solutions for prevention of erosion
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	17	0	2	34
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				74
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To able to comprehend the geology and characteristics of Turkey,
2	To be able to recognize Turkey's geomorphological features
3	To be able to recognize the climate characteristics of Turkey
4	To able to comprehend the properties of soil and vegetation
5	To be able to explain the natural disasters that have occurred in Turkey
6	To able to comprehend the way of their formation and features of Turkey's natural disasters
7	To benefit from educational technologies for Turkey physical structure.
8	In relation with the physical structure of the basic principles of geography and Turkey.
9	Learn the basic principles of geography education and to apply what they have learned on the physical structure of Turkey.

Programme Outcomes (Social Studies Teacher Education)

1	To be able to gain subject knowledge of profession in theory and practice in the learning process.
2	To be able to make plans related to the subject-matter and gain the competence of using the appropriate approach, strategy, technique for the plans in the learning process.
3	To be able to gain skills of the teaching profession in the learning process.
4	To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
5	To be able to comprehend contemporary approaches of education and the philosophies they are based on.
6	To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter.
7	To be able to become individuals faithful to the Principles and Revolutions of Atatürk, be modern democratic, secular, protecting and deveoping one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
8	To be able to improve oneself in terms of sport, art and culture.
9	To be able to become individuals believing in lifelong learning.
10	To be able to educate individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solution of these problems.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7	L8	L9
P1	5	4	5	5	5	5	5	5	4
P2	5	4	5	5	5	5	5	5	4
P3	5	4	5	5	5	5	5	5	4
P4	5	4	5	5	5	5	5	5	4
P5	5	5	5	5	5	5	5	5	4
P6	5	4	5	5	5	5	5	5	4
P7	5	5	5	5	5	5	5	5	4
P8	5	5	5	5	5	5	5	5	4



P9	5	5	5	5	5	5	5	5	4
P10	5	4	5	5	5	5	5	5	4

