

COASTAL AND AEOLIAN GEOMORPHOLOGY

1	Course Title:	COASTAL AND AEOLIAN GEOMORPHOLOGY	
2	Course Code:	COG2016	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	2	
6	Semester:	4	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. HASAN ÖZDEMİR	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	ozdemirh@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	To reveal the role of seas and waves, which are one of the important factors and processes in geomorphology, in the processing of the earth, to teach the working mechanisms and the shapes they form.	
19	Contribution of the Course to Professional Development:	It is important in terms of learning the working mechanisms of coasts and glaciers, which have an important place in physical geography.	
20	Learning Outcomes:		
		1	Learns the concept of geomorphological coast
		2	Learn the effects of waters such as oceans, seas and lakes on the coast
		3	Learns the concept of Eolian
		4	Gain knowledge of the Eolian processes
		5	Learns the landscapes formed by the effect of the wind
		6	
		7	
		8	
		9	
		10	
21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Introduction to coastal and glacial geomorphology		
2	Coastal shaping factors and processes		
3	Coastal definitions and concepts		
4	Coastal erosion landforms		

5	Coastal deposition landforms	
6	Development of coastal topography and disruptions	
7	Coastal types	
8	Turkey coasts and use	
9	Formation of Eolian environments	
10	Forming Processes	
11	Eolian erosional landforms	
12	Eolian deposition landforms	
13	Eolian landforms practice	
14	Assignment presentations	

22	Textbooks, References and/or Other Materials:	<p>1- Hugget, R.J. (2015). Jeomorfolojinin Temelleri, (Çev. Ed. Uğur Doğan), Nobel Yayınları.</p> <p>2- Erinç, S. (2012). Jeomorfoloji I ve II, (Güncelleştirenler Ahmet Ertek ve Cem Güneysu), Der Yayınları.</p> <p>3- Hoşgören, MY. (2015-2016). Jeomorfoloji'nin Ana Çizgileri I ve II, Çantay Yayınları.</p> <p>4- Lutgens, FK., Tarbuck EJ., Tasa, D. (2012). Essentials of Geology, Pearson Prentice Hall.</p>
----	---	---

23		Assesment			
Activites			Number	Duration (hour)	Total Work Load (hour)
Theoretical Quiz	0	0	14	2.00	28.00
Practicals/Labs			0	0.00	0.00
Self study and preperation	1	6	14	8.00	112.00
Homeworks			1	10.00	10.00
Projects					
Contribution of Term (Year) Learning Activities to			4	0.00	0.00
Field Studies			0	0.00	0.00
Contribution of Final Exam to Success Grade			6	100	1.00
Others			0	0.00	0.00
Final Exams					
Measurement and Evaluation Techniques Used in the			1	1.00	1.00
Assignment presentation and written exam					
Total Work Load					152.00
24			ECTS/ WORK LOAD TABLE		
Total work load/ 30 h					5.07
ECTS Credit of the Course					5.00

[illegible]

ÖK5	3	3	3	2	1	4	3	4	2	3	2	4	4	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			