

FUNDAMENTALS OF GEOMORPHOLOGY

1	Course Title:	FUNDAMENTALS OF GEOMORPHOLOGY
2	Course Code:	COG1007
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	1
6	Semester:	1
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:	The definition of geomorphology, which is one of the basic lessons of Physical Geography, and the detailed description of the structure, internal process and time that make up its components.
19	Contribution of the Course to Professional Development:	Teaching this course, which is the most important and the beginning of the physical geography components, will make it easier to understand other geography subjects.
20	Learning Outcomes:	
	1	Understands the definition of geomorphology and its importance in terms of geography
	2	Learns the structure of the earth and rocks
	3	Understands the geomorphic system
	4	Learns plate tectonics and related structures
	5	Understands endogenous processes
	6	Gains knowledge about geological periods and geochronology
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Geography and Geomorphology	
2	Definition and Development of Geomorphology	
3	Earth and Rocks	
4	Weathering of Rocks	

5	Geomorphhic System	
6	Plate Tectonics	
7	Epirogenesis and Orogeny	
8	Faults	
9	Earthquakes	
10	Volcanoes	
11	Tectonic Structures and Forms	
12	Geological epochs	
13	Geochronology	
14	Geomorphological Evolution	

22	Textbooks, References and/or Other Materials:	Hugget, R.J. (2015). Jeomorfolojinin Temelleri, (Çev. Ed. Uğur Doğan), Nobel Yayınları. Erinç, S. (2012). Jeomorfoloji I, (Güncelleştirenler Ahmet Ertek ve Cem Güneysu), Der Yayınları. Hoşgören, MY. (2015). Jeomorfoloji'nin Ana Çizgileri I, Çantay Yayınları. Lutgens, FK., Tarbuck EJ., Tasa, D. (2012). Essentials of Geology, Pearson Prentice Hall.
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23	Assesment
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Activites	Number	Duration (hour)	Total Work Load (hour)
Quiz	0	0.00	
Theoretical	14	2.00	28.00
Homeworks/assignments	0	0.00	
Practicals/Labs	0	0.00	0.00
Final Exam	1	0.00	
Self study and preparation	14	4.00	56.00
Total	14	120.00	
Homeworks	0	0.00	0.00
Contribution of Term (Year) Learning Activities to Success Grade	40.00	0.00	0.00
Projects	0	0.00	0.00
Field Studies	1	8.00	8.00
Contribution of Final Exam to Success Grade	0.00	0.00	0.00
Midterm exams	1	30.00	30.00
Total	1	100.00	
Others	0	0.00	0.00
Measurement and Evaluation Techniques Used in the Course	1	30.00	30.00
Final Exams	1	30.00	30.00
Total Work Load			152.00
Total work load/ 30 hr			5.07
ECTS Credit of the Course			5.00

[illegible]

ÖK5	4	4	4	4	4	4	4	4	4	4	4	4	4	0	0	0
ÖK6	4	4	4	4	4	4	4	4	4	4	4	4	4	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							