

Batumi Shota Rustaveli State University
Faculty of Natural Sciences and Health Care

Educational program: Physical Geography, Soil Resources and Sustainable Development of Environment

Conferred Academic Degree: Master of Physical Geography

CURRICULUM

№	Components	Course Code	Prerequisite Code	Number of Credits	Number of Hours	Including								Credit distribution within semesters							
						Lecture	Group work	Practical	Laboratorial	Internship	Midterm Exam	Final Exam	Individual Work	I semester	II semester	III semester	IV semester	V semester	VI semester	VII semester	VIII semester
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Compulsory University Courses																					
1	English B2.1/C1.1	M1140102067 M1140102130		5	125			77			1	2	95	5							
Major Compulsory Courses																					
1	Landscape Diversity and Basics of Physical-Geographical Demarcation	M1140802071		5	125	20		7			1	2	95			5					
2	Nature Management and Environmental Protection	M1140802072		5	125	20		7			1	2	95	5							
3	Sustainable Systems and Environment	M1140802073		5	125	20		7			1	2	95	5							
4	Landscape Geochemistry	M1140802074		5	125	15		12			1	2	95	5							
5	Soil Geography of Georgia	M1140802075		5	125	20		7			1	2	95	5							
6	Georgia and the Outer	M1140802076		5	125	20		7			1	2	95	5							

	World																			
7	Climate and Global Processes	M1140802077	M1140802073	10	250	40		17			1	2	190		10					
8	Research Methods of Physical Geography	M1140802078		5	125	15		12			1	2	95		5					
9	Role of Gravitation Processes in Landscape Formation	M1140802079		5	125	15		12			1	2	95			5				
10	Applied Ecology	M1140802080	M1140802073	10	250	40		17			1	2	190		10					
11	Morphodynamics of the Black Sea Littoral	M1140802081		10	250	30		27			1	2	190			10				
12	Internship	M1140802082	M1140802077	10	250			60					190			10				
13	Master's Thesis	M1141802083		30													30			
Major Elective Courses																				
1	Biosphere and Society	M1140802083		5	125	15		12			1	2	95		5					
2	Distance Methods in Regional Geography and GIS Programs	M1140802084		5	125	20		7			1	2	95		5					
3	Soil Bonitation and Land Cadaster	M1140802085		5	125	15		12			1	2	95		5					
	Total													30	30	30	30			