

Study program title:		GEOSPHERES: Geographic Science Approaches to Environmental Challenges (Master of Science)		
date: 27/03/2025		Master program 120 ECTS credits		
FS	Module	mand./elective	credits	weekly hours
1.	04105110 Environmental challenges I (04-Geo-GES-RV1)	mandatory	5	2
	04105020 Applied statistics in geosciences (04-Geo-GS-AS)	mandatory	5	2
	3 of 8 modules from physical geography , climatology , soil geography , georesources see: 04105210 , 04105220 / 04105410 , 04105420 / 04105610 , 04105620 / 04105710 , 04105720	elective	15	2
	04105040 Scientific writing and presenting (04-Geo-GS-SWP)	mandatory	5	2
Subtotal ECTS credits 1st semester			30	
2.	04105120 Environmental challenges II (04-Geo-GS-RV2)	mandatory	5	2
	04105030 Advanced GIS & Geoinformatics (04-Geo-GS-GIS)	Mandatory	5	2
	3 of 8 modules from physical geography , climatology , soil geography , georesources see: 04105230 , 04105240 / 04105430 , 04105440 / 04105630 , 04105640 / 04105730 , 04105740	elective	15	6
	1 free module, see also: 04105060, 04105070 Subsidiary subject specific development	elective	5	2
Subtotal ECTS credits 2nd semester			30	
3.	04105130 Discussing current topics in environmental research (04-Geo-GS-RS)	mandatory	5	2
	1 free module, see also: 04105060, 04105070 Subsidiary subject specific development	elective	5	2
	04105050 Work placement / Professional practical training (04-Geo-GS-WP)	mandatory	10	
	04105140 Applied project (with block course) (04-Geo-GS-AP)	mandatory	10	
Subtotal ECTS credits 3rd semester			30	
4.	Master Thesis (04-Geo-GS-MA2)	mandatory	25	
	04105090 Final colloquium of Master Thesis (04-Geo-GS-MA3)	mandatory	3	
	04105080 Progress report on Master Thesis (04-Geo-MA1)	mandatory	2	2
Subtotal ECTS credits 4th semester			30	
Total ECTS credits			120	

04105xxx? = number in our course catalog! see:

