Master's Programme in Environmental Change and Global Sustainability preliminary teaching programme 2025-2026

						Open to open university	Open to exchange
Code	Course name	Scope	Period	Teaching language	Form of teaching	students	students
				English -			
	Introduction to			Completely in	including both contact and		
	Sustainability			English (or	distance teaching (aka. blended		
ECGS-001	Science	5 cr	1. period	multilingual)	teaching)	yes	yes
	Philosophical						
	and						
	Methodological			English -			
	Foundations of			Completely in	including both contact and		
	Sustainability			English (or	distance teaching (aka. blended		
ECGS-002	Science	5 cr	1. period	multilingual)	teaching)	yes	yes
	Practical						
	application of			English -			
	sustainability			Completely in			
	science: learning			English (or			
ECGS-003	project	5 cr	4. period	multilingual)	contact teaching	no	yes, if space
				English -			
				Completely in			
	Master's thesis			English (or			
ECGS-004	seminar, Autumn	5 cr	1. period	multilingual)	contact teaching	no	no
				English -			
				Completely in			
	Master's thesis			English (or			
ECGS-004	seminar, Spring	5 cr	3. period	multilingual)	contact teaching	no	no

					including both contact and		
			Periods 1-		distance teaching (aka. blended		
ECGS-005	Master's thesis	30 cr	4	Any -	teaching)	no	no
L003-003	ridater a tricaia	30 CI	-	Ally -	including both contact and	110	110
			Periods 1-		distance teaching (aka. blended		
ECGS-006	Master's thesis	30 cr		Any -	teaching)	no	no
2000 000	Master's thesis	00 01		, ury	including both contact and		110
	for Subject		Periods 1-		distance teaching (aka. blended		
ECGS-008	Teacher	30 cr	4	Any -	teaching)	no	no
2000 000	reaction	00 01	_	, any	teaching)	110	110
	Advanced			English -			
	aquatic and			Completely in	including both contact and		
	sediment			English (or	distance teaching (aka. blended		
ECGS-011	biogeochemistry	5 cr	4. period	multilingual)	teaching)	no	yes
LC03-011	blogeochemistry	0 01	4. periou	muttimguatj	teaching)	110	yes
				English - Materials,			
				assignments, and			
	Restoration of		34.	guidance also in			
ECGS-013		5 cr		ا	Contact to aching	no.	V00
ECG3-013	lake ecosystems Diagnosis of	3 CI	period	English	Contact teaching	no	yes
	environmental			 English -			
				"			
	problems in			Completely in			
E000 044	aquatic	F	4	English (or			
ECGS-014	ecosystems	5 cr	1. period	multilingual)	contact teaching	no	yes
				English -			
				Completely in			
	<u></u>			English (or			
ECGS-016	Fish research	5 cr	2. period	multilingual)	contact teaching	no	yes

				English -			
				Completely in			
	Field a wine						
5000.047	Fisheries	_		English (or			
ECGS-017	management	5 cr	3. period	multilingual)	contact teaching	no	yes
				English, Finnish -			
				Materials,			
	Nutrient Loading			assignments, and			yes, if background
	of Aquatic			guidance also in			knowlegde is
ECGS-020	Ecosystems	5 cr	& 41	English	contact teaching, field course	no	sufficient
				English -			
				Completely in			yes, if background
	Functional			English (or			knowledge is
ECGS-023	Marine Ecology	5 cr	4. period	multilingual)	contact teaching	no	sufficient
	Technology in						
	Ecological			English, Finnish -			
	Research and			Completely in			
	Environmental			English (or			
ECGS-024	Monitoring	5 cr	1. period	multilingual)	contact teaching	no	yes
				Any - Completely in			
	Portfolio for		Periods 1-	English (or	online teaching (not time-		
ECGS-026	future	1 - 5 cr	4	multilingual)	bound)	no	yes
				English(Finnish) -			
				Completely in	including both contact and		
			14.	English (or	distance teaching (aka. blended		
ECGS-027	Co-creation Lab	2 cr	period	multilingual)	teaching)	no	no
				English, Finnish	G/		
				- Materials,			
	Field course on		4. period	assignments, and			
	Arctic		and	guidance also in			
	ecosystems	10 cr		English	contact teaching	no	yes

	Seminar in						
	northern			English -			yes, if background
	ecosystems and			Completely in			knowledge is
ECGS-034	environment	5 cr	4. period	English	On-site seminar	no	sufficient
				English -			
				Completely in			
	Arctic and human		34.	English (or			
ECGS-036	beings	5 cr	period	multilingual)	contact teaching	no	yes
				English -			
				Completely in			
	Arctic climate			English (or			
ECGS-039	change	5 cr	3. period	multilingual)	contact teaching	no	yes
				English -			
	Nature-based			Completely in			
ECGS-049	Solutions	5 cr	1. period	English	Contact teaching	no	yes
	Science			English -			
	Communication			Completely in			
	and Thesis			English (or			
ECGS-050	Writing	5 cr	2. period	multilingual)	contact teaching	no	yes
				English -			
	Past			Completely in			
	environmental		34.	English (or			
ECGS-068	change	5 cr	period	multilingual)	contact teaching	no	yes
				English			
	Advances in			- Completely in			
	environmental			English (or			
ECGS-071	chemistry	5 cr	2. period	multilingual)	distance teaching (time-bound)	no	yes

				English -			
	Fate and			Completely in			
	transport of			English (or			
ECGS-073	pollutants	5 cr	4. period	multilingual)	distance teaching (time-bound)	no	yes
				English -			
				Completely in			
	Urban			English (or	Online teaching, lectures are		
ECGS-076	ecotoxicology	5 cr	1. period	multilingual)	recorded	no	yes
				English -			
				Completely in	Introduction section,		
	Challenge		34.	English (or	presentation section, groupwork		
ECGS-078	Course	5 cr	period	multilingual)	in company	no	yes
				English -			
	Chemicals in our			Completely in			
	society -			English (or	Online teaching, group works		
ECGS-079	simulations	5 cr	4. period	multilingual)	and group meetings	no	yes
	Analytical						
	approaches to			English -			
	human			Completely in			
	environmental			English (or			
ECGS-081	interaction	5 cr	4. period	multilingual)	contact teaching	no	yes
				English -			
	Environment,			Completely in			
	technology and		34.	English (or	online teaching (not time-		
ECGS-084	culture	5 cr	period	multilingual)	bound)	no	yes
			Periods 1-		online teaching (not time-		
ECGS-153	Internship period	5 - 10 cr	4	Any -	bound)	no	no
	Research group		Periods 1-		online teaching (not time-		
ECGS-154	training	5 - 10 cr	4	Any -	bound)	no	no

				English -			
	Perspectives on			Completely in			
	sustainable			English (or			
ECGS-201	consumption	5 cr	1. period	multilingual)	contact teaching	no	yes, max 5
	Sociotechnical			English -			
	(re)construction			Completely in			
	of consumer			English (or			
ECGS-202	society	5 cr	3. period	multilingual)	contact teaching	no	yes
				English -			
				Completely in			
	Sustainability in			English (or			
ECGS-203	everyday life	5 cr	2. period	multilingual)	contact teaching	no	yes, max 5
	Business in the			English -			
	natural			Completely in			
	environment,			English (or	online teaching (not time-		
ECGS-204	Period 1	5 cr	1. period	multilingual)	bound)	no	yes, max 5
	Business in the			English -			
	natural			Completely in			
	environment,			English (or	online teaching (not time-		
ECGS-204	Period 3	5 cr	3. period	multilingual)	bound)	no	yes, max 5
	Field course in			English -			
	Urban			Completely in			
	Environmental			English (or			
ECGS-901	Ecology	5 cr	4. period	multilingual)	contact teaching	no	yes
				English -			
				Completely in			
	Urban Ecosystem			English (or			
ECGS-903	Ecology	5 cr	3. period	multilingual)	contact teaching	no	yes

				English -			
	Urban			Completely in			
	Environmental			English (or			
ECGS-904	Policy	5 cr	2. period	multilingual)	contact teaching	no	no
				English -			
				Completely in			
	Urban			English (or			
ECGS-907	Biodiversity	5 cr	3. period	multilingual)	contact teaching	no	yes
	Integrative			English -			
	methods in			Completely in			
	environmental			English (or			
ECGS-910	social science	5 cr	2. period	multilingual)	contact teaching	no	no