Course Programme for the Master in Geography (120 ECTS) - 2026/2027 - *Options:* Nature, Society and Politics (HG) / Dynamics in Glaciology and Geomorphology (PG)

Code	Teaching Unit Title (TU)	ECTS	Type of UE	Hours/ semester	Evaluation: Acceptance	Evaluation: Mark Test/Duration	Semester	Day	Time	Lecturer-s	Room	Resp.	Comments
I. Common Module (CM) - *The entire module belongs to the Validation Package 1*													
SGG.00409	Models, modelling and representations	3	C	28		Present. + Project	AS	Mon	10-12	MH, RE, LS, EP	223	M. Hoelzle	
SGG.00424	Hazards, risks and vulnerability	3	C	28		Written / 60 min.	AS	Mon	13-15	RD, LM, CG	Aud. 026	R. Delaloye	
SGG.00426	Climate change: state of the art and debates	3	S	28		Present. + Project	AS	Block		CH, FW		C. Hauck	
SGG.00512	Geocolloquium	3	C	28	Participation		AS/SS	Tue/Mon	16-18/11-12	All	Aud. 026	C. Keller/nn	25 sessions can be attended over 4 sem.
Total		**12**											
IIa. Dynamics in Glaciology and Geomorphology Module (DGG) - *Compulsory courses (26 ECTS) belong to the Validation Package 1 - Elective courses (min. 9 ECTS §, max. 18 ECTS) belong to the Validation Package 2*													
	Compulsory courses												
SGG.00447	Data and methods for environmental analysis	5	C + P	40		Project	AS	Block		EP, HM, MG, JH	236	E. Pohl	
SGG.00455	Alpine cryosphere	5	C	40		Oral / 20 min.	AS	Tue	14-16	MH, CH, HM	PER 07 2.312	M. Hoelzle	
SGG.00456	Mountain geomorphology	5	C	40		Oral / 20 min.	SS	Block		RD		R. Delaloye	
SGG.00457	Modelling of glaciers and permafrost	5	C + P	40		Project	SS	Block		MH, CH, MHu, TG	236	M. Hoelzle	
SGG.00441	Applied geophysical methods	3	C + P	30	Exercises		SS	Block		CH, TG, CM, CHi, PJ		C. Hauck	field course
SGG.00443	Project in cryosphere and geomorphology	3	P			Project	AS/SS			RD,MH,CH,EP,HM,LB,CHi, CM		R. Delaloye	to be achieved before the 4th sem.
Total		**26**											
	Elective courses												
SGG.00451-52	Seminar in geomorphology * / **	2	S	28	Presentation / exam		AS	Thu	8-10/15-17	RD	223	R. Delaloye	
SGG.00449-50	Seminar in climatology and glaciology * / **	2	S	28	Presentation		SS	Tue	15-17	MH	223	C. Hauck	
SGG.00453-54	Field course in physical geography *	5	T	40		Project	SS	Block		HM, MH, EP		H. Machguth	
IIb. Nature, Society and Politics Module (NSP) - *Compulsory courses (24 ECTS) belong to the Validation Package 1 - Elective courses courses (min. 5 ECTS §§, max. 13 ECTS) belong to the Validation Package 2*													
	Compulsory courses												
SGG.00488	Social theories (seminar)	5	S	40		Project	AS	Wed	10-12	RE	223	R. Emmenegger	
SGG.00489	Advanced social research methods	5	C + P	40		Project	AS	Tue	8-12	BB	223	C. Bichsel	7 x 4 hours (irregular schedule)
~~SGG.00473~~	~~Seminar in global change, development and ethics *~~	~~3~~	~~S~~	~~28~~		~~Project~~	~~SS~~	~~Wed~~	~~13-15~~	~~MF~~	~~223~~	~~M. Fautras~~	every 2 years: not taking place in SS2027
SGG.00490	New approaches in human geography *	5	S	40		Project	SS	Wed	13-15	RE	223	R. Emmenegger	every 2 years: taking place in SS2027
SGG.00477	Political ecology	3	S	28		Project	SS	Tue	13-15	RE	223	R. Emmenegger	
SGG.00485	Environmental History	3	P	28		Project	SS	Tue	10-12	CB	223	C. Bichsel	
Total		**24**											
	Elective courses												
~~SGG.00480-81~~	~~Field course in human geography *~~	~~5~~	~~T~~	~~40~~		~~Project~~	~~SS~~	~~Block~~	~~CB, BB~~			~~C. Bichsel~~	every 2 years: not taking place in SS2027
SGG.00487	Issues in environmental ethics *	3	P	28		Written seminar paper	SS	Tue	15-17	IWH	226	I. Wallimann-Helmer	every 2 years: taking place in SS2027
Total													

** These courses are taught every two years.*
*** These courses could be validated up to two times.*

§ *At least one seminar in climatology and glaciology, one seminar in geomorphology and one field course in physical geography.*
§§ *At least one field course in human geography.*

III. Supporting Courses Module (SC) - *This module belongs to the Validation Package 2 in addition to the elective courses of the specialization module IIa or IIb*

Suggested courses

UniFr ***English***

Language Center English course(s) for Master's Students # — max 6 — AS/SS

Geography

Non selected courses from the specialization modules of the MSc in Geography

Environmental Sciences and Humanities

Courses from the Environmental Humanities module of the MSc in Environmental Sciences and Humanities

Other disciplines

Courses can also be chosen from the programme in Earth Sciences, from other departments of the Faculty of Science and Medicine, from other faculties of the University of Fribourg as well as from other universities in Switzerland or abroad, with the consent of the supervisor of the Master thesis (list to be done at the latest during the Master preliminary). Courses already assessed in another programme cannot be chosen again, and vice versa.

We do not provide a specific title, as this can vary depending on the current offer from the Language Center and the student's proficiency. The selected course(s) help(s) Master's students to develop the English language skills relevant to their studies and future careers. Target level must be B2-C2. An online aptitude test is required to find the right course for the student's level. More info: https://www.unifr.ch/centredelangues/en/courses/semester/

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IV. Master Thesis Module (MT) - *This entire module (60 ECTS) corresponds to the Validation Package 3*													
SGG.00410	Master thesis seminar (preliminary)	2	S	14	Presentation		AS/SS			All		C. Hauck	
SGG.00503	Master thesis (incl. final public presentation)	58	P			Thesis	AS/SS	Monday	15-17	All	Aud. 026	E. Pohl	
Total		**60**											

3 Validation Packages: VP1 = CM + compulsory of DGG/NSP (38/36 ECTS), VP2 = electives of DGG/NSP + SC (22/24 ECTS), VP3 = MT (60 ECTS)

As the DGG/NSP modules offer optional TU, their ECTS volume can vary. Therefore, the SC module acts as a buffer to match a total amount of credits being equal or overpassing 120 ECTS.