## **Courses-Excursions-Practical courses FS20**

Organisation concerning COVID-19

updated: 20.05.20

Nr Name	Study Progr	am Place	Planned	rescheduled	new dates	Cancelled	Held (online/beforehand)	Wish for replacement time/date
18758 Accessory Minerals	MSc	Bern	9.3./16.3./10.3./11.3./12.3./18.3. 6.4. Exam	exam	exam: 28.04.20, 15:15-17:00		everything is online	
99889 Advanced Carbonate Sedimentology 41287 Applied eeochemistry and thermodynamic modelline of cement hydration	MSc	Fribourg	2529.05.2020	x	Spring 21			
41287 Applied geochemistry and thermodynamic modelling of cement hydration	MSc	Bern	2527.03.2020	х	30.0320.04.20		×	
3775 Cathodoluminescence Microscopy CL: Practical course (prer)	MSc	CL-Labor	upon request					
4333 Cement and Silicate ceramics	MSc	Fribourg	2529.05.2020				Lectures given through audio-commented and animation-assisted powerpoint presentations stored on Moodle. Details will be communicated to the students before the Eastern holidays	Exam: oral exam (scheduled). If oral exam is not possible one could i a written exam with questions sent by mail.
02341 Chemical Evolution of the Earth	MSc	Bern	6.3./13.3./20.3./27.3./1.5./15.5./29.5	./			x	Exam in exam weeks, online if necessary
			22.5.					
6487 Contaminated Sites	MSc	Fribourg	2024.04.2020			x (external teacher from private company)		If there are students who needs the ECTS, we can replace the course written report.
3629 Electron Beam Microanalytics: Theory - EMPA, SEM, TEM CL	MSc	Bern	17.2./18.2./19.2./20.2.				х	has been held
02278 Electron Microprobe Analysis - EMPA: Practical course	MSc	Bern	upon request					
5936 Engineering and Quaternary Geology - Advanced Lab Course 22520 Environmental- and Limnogeology (Incl. field course)	MSc	Burgdorf	2729.04.2020	×	2931.07.2020			postponed, coordination new date
02520 Environmental- and Limnogeology (incl. field course)	MSc	Bern / Vierwaldstättersee	2 17.3./18.3./19.3./20.3.				x	2 days field course as planned in August
4639 Field Logging of Tunnels and Boreholes	MSc	Bern	1820.05. 22.05.2020	x	2628.8.2020			on hold, potential postponing July / August 2020
10337 Field Trip: Oceanic Lithosphere and subducted equivalents (Liguria)	MSc	Field trip	1115.05.2020	x	Spring 21			essay for those MSc students that need ECTS for finishing
10337 Field Trip: Oceanic Lithosphere and subducted equivalents (Liguria) 19491 From Waste to Resources - and the Challenges in between (Excursion)	MSc	Exkursion	0203.04.2020	x	Fall 20 / Spring 21			
.0535) Geology, Sedimentology and Paleontology of the Swiss Jura	MSc	Fribourg	0408.05.2020	×	Fall 20			
10604 Interpretation of Seismic Profiles around the world	MSc	Fribourg	2325.03.2020				Pdf online - Paper copy sent at students home address	
3781 Laser-ablation inductively- coupled-plasma mass- spectrometry - LA-ICP-MS	MSc	Bern	1920.03.2020	x	not fixed			
3467 Methods of Mass Spectrometry 02507 Nordlinger Ries Excursion	MSc	Bern	0205.03.2020				×	
12507 Nördlinger Ries Excursion	MSc	Exkursion	6 9.6.2020	×	0710.09.2020 not fixed			
4331 Palaeoceanography and Pelagic Microfacies	MSC	Fribourg	to be determined	×	not fixed			Date communicated later (summer 2020, fall 2020 or spring 20
8800 Quatemany Dating Course	MSc	Bern	30.0303.04.2020 08.05. Exam			Fieldwork for TCN Fieldwork for OSL Radiocarbon Dating: Theory & Practice (Or. Irka Hajdas; TCN: Practice (Case Studies-1) Landslides and in-situ 14C (Prof. Dr. Susan tye-Ochs) Why do we need ANS? (Dr. Marcus Christi) Laboratory Visits	x	Zoom Sessions (until April 30th); OSL*: Theory (Dr. Natacha Gribensk) Tephrochronology (Dr. Peter M. Abbott) Zoom Session (April 1st @09:00) TCN**: Theory (PD Dr. Naki Akçar) Podcast (April 31st @13:00) Argon – Argon Dating: Theory & Practice (Prof. Dr. Klaus Mezgu to be announced: Uranium-Series Dating: Theory & Practice (Prof. Dr. Samuel Jacc
52789 Rock and Paleomagnetism	MSc	Bern	27.2./28.2./23.3./24.3.				x	
8799 Single Crystal X-ray Diffraction	MSc	Bern	27.0429.04. 01.05.2020				Can be conducted online but without practical hand-ons	Alternative shift lab part by 2 months - depends on the decision after possible postponing to SA20 or SP21
20250. Ctraticerables Missonal sociatelany	MSc	Fribourg					in the Lab. Already held (such as	possible postponing to SA20 or SP21
28350 Stratigraphical Micropalaeontology			09-13.03.2020				initially planned)	
13421 Stratigraphy and Chronology	MSc	Fribourg	0709.04.2020	X	Fall 20 / Spring 21			
03421 Stratigraphy and Chronology 717 Surface Processes, Geomorphology	MSc MSc	Fribourg Bern	0709.04.2020 21.2./24.2./25.2./26.2./16.3.	×	1222-May or from the		x	

green= all good/can be held

red = cancelled (potentially postponed) purple = courses given by UniFr (rules according to University of Fribourg regulations)