

FS25 - detailed planning		updated:	14.03.2024			
Course name	Lecturers	KSL- / FR-No.	Speciality	Frequency	Stunents information	
					* external planning, changes possible	
Accessory Minerals	Rubatto		EM	biennially		
Applied Sedimentology	Foubert	409435 / SST.0407	PAQS	biennially	4d, Bern	
Electron microbeam techniques (laboratory)	Schwarzenbach, Neururer		PAQS, EM, Geology, ERG, ELE	every sem.	upon request	
Electron Beam Microanalytics	Berger, Lanari	3629	EM, ERG	annually	4d, Bern	
Engineering and Quaternary Advanced Lab Course	Anselmetti, Nyffenegger	5936	PAQS	annually	3d, BFH Burgdorf	
Excursion: From Basins to Mountain Belts	(Herwegh), Berger Schreurs	103433	GEOL	biennially	4d, Excursion	
Geochemical Modelling II	Gimmi, Alt-Epping	3368	ERG	biennially	8 afternoons 13-17 during 2 Weeks	
Geological Disposal of Radioactive Waste	Mazurek, Wersin	8492	EM, ERG	biennially	10 mornings 9-12 during 2 Weeks	
Geostatistics	Kosakowski	410811	ELE, EM, ERG, GEOL, PAQS	biennially	4d, Bern	
Field trip: The Troodos Ophiolite – ocean crust architecture and hydrothermal processes	Schwarzenbach	NEW	EM, Geol, ERG	biennially	8d, Excursion (Sat-Sat)	
Interpretation of Seismic Profiles around the world	Sommaruga	10604 / SST.0548	GEOL, PAQS	annually	3d, Fribourg	
Interpretation of Seismic Profiles in the Alpine Foreland	Sommaruga	452210 / SST.0547	GEOL	annually	3d, Fribourg	
Mineral Surface Characterization by AFM	Churakov	429889	EM, ERG	biennially	2d, Bern	
Nördlinger Ries Excursion	Burri	102507	ELE	biennially		
Quaternary Dating Course	Naki	8800	ELE, PAQS	annually	3d, Bern + 2d, Excursion	
Rock Deformation: Brittle Regime	Herwegh	408254	EM, ERG, GEOL, PAQS	biennially	3d, Field course *	
Scanning Electron Microscopy (SEM): Practical course	Berger	3772	EM, ERG	on request	2d, Bern, on request	
Single Crystal X-Ray Diffraction	Cametti	8799	EM	annually	4d, Bern	
Soil Mechanics	Stolz??	6391	PAQS	biennially	4d, Bern	
Taxonomy, nomenclature and morphological systematics.	Joyce	412041/ SST.0536	ELE	on request	5d, Fribourg	
Unconsolidated Sediments in Drillholes and Outcrops	Anselmetti, Büchi	103057	PAQS	biennially	5d, Bern	
Using small drones for geoscientific applications	Mair	482236	ELE, EM, ERG, GEOL, PAQS	annually	2d, Bern	
X-Ray Powder Diffraction	Eggenberger, Wolfers	682	EM, ERG	annually	3d, Bern	
Mountain Geomorphology	Delaloye Reynald	SGG.00445	PAQS, GEOL	annually	5d, Fribourg	
Modelling of glaciers and permafrost	Martin Hölzle	SGG.00448	PAQS, GEOL	annually	4d, Fribourg	
Applied Geophysical Methods	Christian Hauck	SGG.00441	PAQS, GEOL	annually	5d, Fribourg (JULY)	
Seminar in climatology and glaciology II	Christian Hauck	SGG.00450	PAQS, GEOL	biennially	Fribourg	



